

Tel: 400-999-8863
 ■ Email:Upingbio.163.com





PTPA Polyclonal Antibody

Isotype		
Reactivity Human; Mouse Applications WB; ELISA Gene Name PPP2R4 PTPA Protein Name Serine/threonine-protein phosphatase 2A activator (EC 5.2.1.8) (PP2A, subunit B', PR53 isoform) (Phosphotyrosyl phosphatase activator) (PTPA) (Serine/threonine-protein phosphatase 2A regulatory subunit Immunogen Synthesized peptide derived from part region of human protein Specificity PTPA Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 39kD Cell Pathway Cytoplasm . Nucleus . Tissue Specificity Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (im vitro). similarity Belongs to the PTPA-type PPlase family, subunit:Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (vitro) and a 65 kDa constant regulatory subunit (PR65 or subunit A), Jissus specificity. Widely expressed. Background Protein phosphatase 2A activator (subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. Three different regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55. B'/PR61, and B''/PR72 families. Three different regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55.	Catalog No	YP-Ab-06150
Applications WB;ELISA Gene Name PPP2R4 PTPA Protein Name Serine/Ithreonine-protein phosphatase 2A activator (EC 5.2.1.8) (PP2A, subunit B', PR53 isoform) (Phosphotyrosyl phosphatase activator) (PTPA) (Serine/Ithreonine-protein phosphatase 2A regulatory subunit Immunogen Synthesized peptide derived from part region of human protein Specificity PTPA Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dillution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 39kD Cell Pathway Cytoplasm . Nucleus . Tissue Specificity Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A), tissue specificity-Widely expressed. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 4A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit (c) and a fegulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. The regulatory subunit is cencode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. The regulatory subunit is colority subunit is condition to the form of the four major Ser/Thr phosphatase and is implicated in the negative control of cell growth and division. Protein	Isotype	IgG
Gene Name PPP2R4 PTPA Protein Name Serine/threonine-protein phosphatase 2A activator (EC 5.2.1.8) (PP2A, subunit B', PR53 isoform) (Phosphotyrosyl phosphatase activator) (PTPA) (Serine/threonine-protein phosphatase 2A regulatory subuni Immunogen Synthesized peptide derived from part region of human protein Specificity PTPA Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit.lgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 39kD Cell Pathway Cytoplasm . Nucleus . Tissue Specificity Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro), similarity:Belongs to the PTPA-type PPlase family, subunit Associates with PP2A heterodimeric core enzyme, composed of a 36 kDa constant regulatory subunit (subunit (C) and a 65 kDa constant regulatory subunit (PR65 or subunit A), tissue specificity:Widely expressed.	Reactivity	Human;Mouse
Protein Name Serine/threonine-protein phosphatase 2A activator (EC 5.2.1.8) (PP2A, subunit B' PR53 isoform) (Phosphotyrosyl phosphatase activator) (PTPA) (Serine/threonine-protein phosphatase 2A regulatory subunit Immunogen Synthesized peptide derived from part region of human protein Specificity PTPA Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 39kD Cell Pathway Cytoplasm . Nucleus . Tissue Specificity Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro). similarity: Belongs to the PTPA-type PPlase family, subunit. Associates with PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A), tissus specificity-Widely expressed. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a 16 kDa catalytic subunit (C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B'/, Bace and intracellular localizations to the subunit a	Applications	WB;ELISA
Bi, PR53 isoform) (Phosphotyrosyl phosphatase activator) (PTPA) (Serine/threonine-protein phosphatase 2A regulatory subuni Immunogen Synthesized peptide derived from part region of human protein Specificity PTPA Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 39kD Cell Pathway Cytoplasm . Nucleus . Tissue Specificity Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro), similarity.Belongs to the PTPA-type PPlase family, subunit.Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A), tissus specificity. Widely expressed. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a 5tructural subunit A catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the BPR55, B'/PR61, and B''/PR72 families. These different regulatory subunit is encode by a diverse set of genes that have been grouped into the BPR55.	Gene Name	PPP2R4 PTPA
Specificity PTPA Polyclonal Antibody detects endogenous levels of protein.	Protein Name	Serine/threonine-protein phosphatase 2A activator (EC 5.2.1.8) (PP2A, subunit B', PR53 isoform) (Phosphotyrosyl phosphatase activator) (PTPA) (Serine/threonine-protein phosphatase 2A regulatory subuni
Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity 290% Storage Stability -20°C/1 year Synonyms Observed Band 39kD Cell Pathway Cytoplasm . Nucleus . Tissue Specificity Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro), similarity:Belongs to the PTPA-type PPlasa Family. subunit:Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A), tissue specificity:Widely expressed. Background Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the BI/PR55, B':/PR61, and B':':/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the subunit confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunit confer distinct enzymatic specificities and intracellular localizations to the subunit confer distinct enzymatic specificities and intracellular localizations to the subunit confer distinct enzymatic specificities and intracellular localizations to the subunation of the subuna	Immunogen	Synthesized peptide derived from part region of human protein
Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 39kD Cell Pathway Cytoplasm . Nucleus . Tissue Specificity Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro), similarity. Belongs to the PTPA-type PPlase family, subunit: Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A), tissur specificity. Widely expressed., Background Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatas 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B'/'/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the processor.	Specificity	PTPA Polyclonal Antibody detects endogenous levels of protein.
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 39kD Cell Pathway Cytoplasm . Nucleus . Tissue Specificity Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro). similarity:Belongs to the PTPA-type PPlase family. subunit: Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A)., tissue specificity: Widely expressed., Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunation of the	Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml 290% Storage Stability -20°C/1 year Synonyms Observed Band 39kD Cell Pathway Cytoplasm . Nucleus . Tissue Specificity Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro), similarity:Belongs to the PTPA-type PPlase family, subunit:Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A), tissue specificity:Widely expressed., Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B':/PR61, and B':':/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunit services.	Source	Polyclonal, Rabbit,IgG
Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 39kD Cell Pathway Cytoplasm . Nucleus . Tissue Specificity Widely expressed. Function function: Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro). similarity: Belongs to the PTPA-type PPlase family., subunit: Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A)., tissue specificity: Widely expressed., Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B'/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the subunits of the s	Purification	
Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 39kD Cell Pathway Cytoplasm . Nucleus . Tissue Specificity Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro)similarity:Belongs to the PTPA-type PPlase familysubunit:Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A)tissue specificity:Widely expressed Background Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the subunit confer distinct enzymatic specificities.	Dilution	WB 1:500-2000 ELISA 1:5000-20000
Storage Stability -20°C/1 year Synonyms Observed Band 39kD Cell Pathway Cytoplasm . Nucleus . Tissue Specificity Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro), similarity:Belongs to the PTPA-type PPlase family., subunit:Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A)., tissue specificity: Widely expressed. Background Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the subunit confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities.	Concentration	1 mg/ml
Synonyms Observed Band 39kD Cell Pathway Cytoplasm . Nucleus . Tissue Specificity Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro)., similarity:Belongs to the PTPA-type PPlase family., subunit:Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A)., tissue specificity:Widely expressed., Background Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunit and subunits confer distinct enzymatic specificities and intracellular localizations to the subunit and subunits confer distinct enzymatic specificities and intracellular localizations to the subunit and subunits confer distinct enzymatic specificities and intracellular localizations to the subunit and subunits and subunit	Purity	≥90%
Observed Band Cell Pathway Cytoplasm . Nucleus . Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro).,similarity:Belongs to the PTPA-type PPlase family.,subunit:Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A).,tissus specificity:Widely expressed., Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 familites. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the subunits of the subun	Storage Stability	-20°C/1 year
Cell Pathway Cytoplasm . Nucleus . Widely expressed. Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro).,similarity:Belongs to the PTPA-type PPlase family.,subunit:Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A).,tissue specificity:Widely expressed., Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the subunits of the subunits and the process of the subunit and the process of th	Synonyms	
Tissue Specificity Widely expressed. function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro).,similarity:Belongs to the PTPA-type PPlase family.,subunit:Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A).,tissue specificity:Widely expressed., Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the	Observed Band	39kD
Function function:Reversibly stimulates the variable phosphotyrosyl phosphatase activity PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro).,similarity:Belongs to the PTPA-type PPlase family.,subunit:Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A).,tissue specificity:Widely expressed., Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confered into the subunits and intracellular localizations to the subunits confered into the subunits and intracellular localizations to the subunits confered into the subunits and intracellular localizations to the subunits confered into the subunits and intracellular localizations to the subunits and intracellular localizations to the subunits and intracellular localizations.	Cell Pathway	Cytoplasm . Nucleus .
PP2A core heterodimer in presence of ATP and Mg(2+) (in vitro)., similarity:Belongs to the PTPA-type PPlase family., subunit:Associates wit PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A)., tissue specificity:Widely expressed., Background Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the subunits of the properties	Tissue Specificity	Widely expressed.
implicated in the negative control of cell growth and division. Protein phosphatas 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encode by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the subunits confered in the conference of the c	Function	vitro).,similarity:Belongs to the PTPA-type PPlase family.,subunit:Associates with PP2A heterodimeric core enzyme, composed of a 36 kDa catalytic subunit (subunit C) and a 65 kDa constant regulatory subunit (PR65 or subunit A).,tissue
	Background	implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, a catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encoded by a diverse set of genes that have been grouped into the B/PR55,



UpingBio technology Co.,Ltd

C Tel: 400-999-8863 🗷 Email:Upingbio.163.com



encodes a specific phosphotyrosyl phosphatase activator of the dimeric form of protein phosphatase 2A. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008],

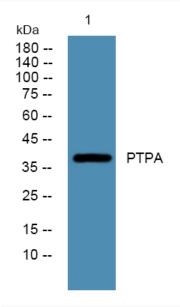
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night