



Endophilin B2 Polyclonal Antibody

Catalog No	YP-Ab-00694
Isotype	IgG
Reactivity	Human;Mouse;Rat;Monkey
Applications	WB;IHC;IF;ELISA
Gene Name	SH3GLB2
Immunogen	The antiserum was produced against synthesized peptide derived from human SH3GLB2. AA range:131-180
Specificity	Endophilin B2 Polyclonal Antibody detects endogenous levels of Endophilin B2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Endophilin B2;Endophilin-B2;KIAA1848;PP578;PP6569;SH3GLB2;SH3 domain-containing GRB2-like protein B2
Observed Band	48kD
Calculated Molecular Weight	48kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Detected in skeletal muscle, adipocyte, brain, lung, colon and mammary gland.
Function	similarity:Belongs to the endophilin family.,similarity:Contains 1 BAR domain.,similarity:Contains 1 SH3 domain.,subunit:Homodimer, and heterodimer with SH3GLB1.,tissue specificity:Detected in skeletal muscle, adipocyte, brain, lung, colon and mammary gland.,
Background	similarity:Belongs to the endophilin family.,similarity:Contains 1 BAR domain.,similarity:Contains 1 SH3 domain.,subunit:Homodimer, and heterodimer with SH3GLB1.,tissue specificity:Detected in skeletal muscle, adipocyte, brain, lung, colon and mammary gland.,

**matters needing attention**

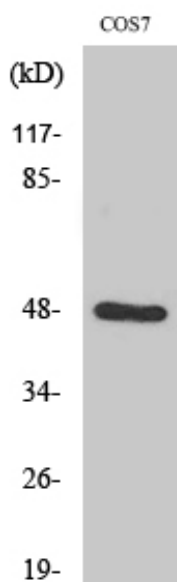
Avoid repeated freezing and thawing!

Usage suggestions

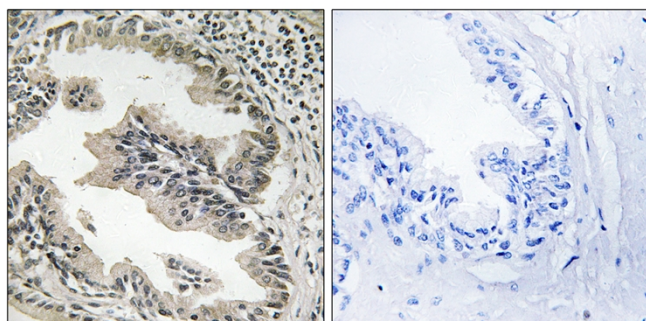
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



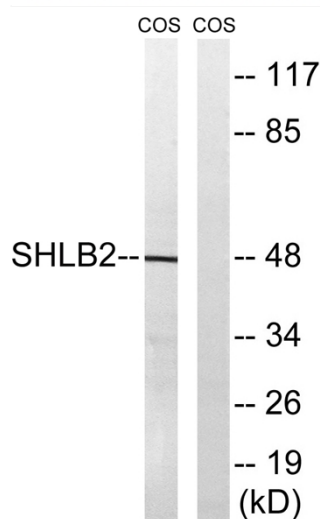
Products Images



Western Blot analysis of various cells using Endophilin B2 Polyclonal Antibody diluted at 1:1000



Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue, using SH3GLB2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COS7 cells, using SH3GLB2 Antibody. The lane on the right is blocked with the synthesized peptide.