





LIN7A Monoclonal Antibody

density membrane; Peripheral membrane protein. Cell junction, tight junction Mainly basolateral in renal epithelial cells. Expressed in brain, testis, kidney, placenta and liver. Comain: The kinase interacting site is required for proper delivery of ERBB2 to basolateral membrane., domain: The L27 domain mediates interaction with CAS and is involved in the formation of multimeric complexes and the association of LIN7 to membranes., domain: The PDZ domain regulates endocytosis and recycling of the receptor at the membrane., function: Plays a role in establishing and maintaining the asymmetric distribution of channels and receptors at the plasma membrane of polarized cells. Forms membrane-associated multiprotein complexes that may regulate delivery and recycling of proteins to the correct membrane domains. The tripartite complex composed of LIN7 (LIN7A, LIN7B) LIN7C), CASK and APBA1 may have the potential to couple synaptic vesicle exocytosis to cell adhesion in brain. Ensures the proper localization of GRIN2B		
Applications WB Gene Name LIN7A MALS1 VEL11 Protein Name Protein lin-7 homolog A (Lin-7A) (hLin-7) (Mammalian lin-seven protein 1) (MaLS-1) (Tax interaction protein 33) (TIP-33) (Vertebrate lin-7 homolog 1) (Veli-1) Immunogen Synthesized peptide derived from human protein . at AA range: 10-90 Specificity LIN7A Monoclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 25kD Cell membrane : Peripheral membrane protein . Basolateral cell membrane : Peripheral membrane protein . Cell junction, synapse, postsynadensity membrane : Peripheral membrane protein . Cell junction, tight junction Mainly basolateral in renal epithelial cells. Tissue Specificity Expressed in brain, testis, kidney, placenta and liver. function domain:The kinase interacting site is required for proper delivery of ERBB2 to basolateral membrane, domain:The L27 domain mediates interaction with CAI and is involved in the formation of multimeric complexes and the association on LIN7 to membranes., domain:The PDZ domain regulates endocytosis and recycling of the receptor at the membrane and recycling of proteins to the correct membrane domains. The tripartite complexes membrane and recycling of proteins to the correct membrane domains. The tripartite complexe sometherane store in establishing and maintaining the asymmetric distribution of channels and receptors at the plasma membrane of polarized cells. Forms membrane and recycling of proteins to the correct membrane domains. The irripartite complexe sometrane store of membrane function of CRINZ*	Catalog No	YP-mAb-05694
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Gene Name LIN7A MALS1 VELI1 Protein Name Protein lin-7 homolog A (Lin-7A) (hLin-7) (Mammalian lin-seven protein 1) (MALS-1) (Tax interaction protein 33) (TIP-33) (Vertebrate lin-7 homolog 1) (Veil-1) Immunogen Synthesized peptide derived from human protein . at AA range: 10-90 Specificity LIN7A Monoclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Cell membrane ; Peripheral membrane protein . Basolateral cell membrane ; Peripheral membrane protein . Cell junction, synapse, postsynardensity membrane ; Peripheral membrane protein . Cell junction, tight junction Mainty basolateral in renal epitheila cells . Tissue Specificity Expressed in brain, testis, kidney, placenta and liver. Function domain:The kinase interacting site is required for proper delivery of ERBB2 to basolateral membrane , domain:The L27 domain mediates interaction with CAS and is involved in the formation of multimeric complexes and the association on LIN7 to membranes, domain:The PDZ domain regulat	Reactivity	Human;Rat;Mouse
Protein Name Protein lin-7 homolog A (Lin-7A) (hLin-7) (Mammalian lin-seven protein 1) (MALS-1) (Tax interaction protein 33) (TIP-33) (Vertebrate lin-7 homolog 1) (Veli-1) [MMLS-1) (Tax interaction protein 33) (TIP-33) (Vertebrate lin-7 homolog 1) (Veli-1) [MMLS-1) (Tax interaction protein 33) (TIP-33) (Vertebrate lin-7 homolog 1) [Veli-1] [Ve	Applications	WB
Immunogen Synthesized peptide derived from human protein . at AA range: 10-90	Gene Name	LIN7A MALS1 VELI1
Specificity LiN7A Monoclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 25kD Cell membrane; Peripheral membrane protein. Basolateral cell membrane; Peripheral membrane protein. Cell junction, synapse, postsynadensity membrane; Peripheral membrane protein. Cell junction, tight junction Mainly basolateral in renal epithelial cells. Tissue Specificity Expressed in brain, testis, kidney, placenta and liver. domain: The kinase interacting site is required for proper delivery of ERBB2 to basolateral membrane. domain: The L27 domain mediates interaction with CAs and is involved in the formation of multimeric complexes and the association of LIN7 to membranes. domain: The PD2 domain regulates endocytosis and recycling of the receptor at the membrane. function: Plays a role in establishing and maintaining the asymmetric distribution of changes and recycling of the receptor at the plasma membrane domains. The tripartite complexes and fully complexes that may regulate delivery and recycling of proteins to the correct membrane domains. The tripartite complex composed of LIN7 (LIN7A, LIN7B) LIN7C), CASK and APBA1 may have the potential to couple synaptic vesicle execytosis to cell adhesion in brain. Ensures the proper localization of GRINZE	Protein Name	Protein lin-7 homolog A (Lin-7A) (hLin-7) (Mammalian lin-seven protein 1) (MALS-1) (Tax interaction protein 33) (TIP-33) (Vertebrate lin-7 homolog 1) (Veli-1)
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Source Monoclonal, Mouse,IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Cell membrane; Peripheral membrane protein. Basolateral cell membrane; Peripheral membrane protein. Cell junction, synapse, postsynal density membrane; Peripheral membrane protein. Cell junction, tight junction Mainly basolateral in renal epithelial cells. Tissue Specificity Expressed in brain, testis, kidney, placenta and liver. Function domain:The kinase interacting site is required for proper delivery of ERBB2 to basolateral membrane, domain:The L27 domain mediates interaction with CAS and is involved in the formation of multimeric complexes and the association of LIN7 to membranes, domain:The PDZ domain regulates endocytosis and recycling of the receptor at the membrane, function:Plays a role in establishing and maintaining the asymmetric distribution of channels and receptors at the plasma membrane of polarized cells. Forms membrane-associated multiprotein complexes that may regulate delivery and recycling of proteins to the correct membrane domains. The tripartite complex composed of LIN7 (LIN7A, LIN7B, LIN7C), CASK and APBA1 may have the potential to couple synaptic vesicle exocytosis to cell adhesion in brain. Ensures the proper localization of GRIN2t	Specificity	LIN7A Monoclonal Antibody detects endogenous levels of protein.
Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 25kD Cell membrane; Peripheral membrane protein. Basolateral cell membrane; Peripheral membrane protein. Cell junction, synapse, postsynay density membrane; Peripheral membrane protein. Cell junction, tight junction Mainly basolateral in renal epithelial cells. Tissue Specificity Expressed in brain, testis, kidney, placenta and liver. Function domain:The kinase interacting site is required for proper delivery of ERBB2 to basolateral membrane, domain:The L27 domain mediates interaction with CA and is involved in the formation of multimeric complexes and the association of LIN7 to membranes.,domain:The PDZ domain regulates endocytosis and recycling of the receptor at the membrane, function:Plays a role in establishing and maintaining the asymmetric distribution of channels and receptors at the plasma membrane of polarized cells. Forms membrane-associated multiprotei complexes that may regulate delivery and recycling of proteins to the correct membrane domains. The tripartite complex composed of LIN7 (LIN7A, LIN7B LIN7C), CASK and APBA1 may have the potential to couple synaptic vesicle exocytosis to cell adhesion in brain. Ensures the proper localization of GRIN2t	Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
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Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Cbl membrane : Peripheral membrane protein . Basolateral cell membrane ; Peripheral membrane protein . Cell junction . Cell junction, synapse, postsynal density membrane : Peripheral membrane protein . Cell junction, tight junction Mainly basolateral in renal epithelial cells . Tissue Specificity Expressed in brain, testis, kidney, placenta and liver. Function domain:The kinase interacting site is required for proper delivery of ERBB2 to basolateral membrane, domain:The L27 domain mediates interaction with CAS and is involved in the formation of multimeric complexes and the association of LIN7 to membranes.,domain:The PDZ domain regulates endocytosis and recycling of the receptor at the membrane, function:Plays a role in establishing and maintaining the asymmetric distribution of channels and receptors at the plasma membrane of polarized cells. Forms membrane-associated multiproteic complexes that may regulate delivery and recycling of proteins to the correct membrane domains. The tripartite complex composed of LIN7 (LIN7A, LIN7B, LIN7C), CASK and APBA1 may have the potential to couple synaptic vesicle exocytosis to cell adhesion in brain. Ensures the proper localization of GRIN2E	Purification	
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Synonyms Cell Pathway Cell membrane; Peripheral membrane protein. Basolateral cell membrane; Peripheral membrane protein. Cell junction, synapse, postsynal density membrane; Peripheral membrane protein. Cell junction, tight junction Mainly basolateral in renal epithelial cells. Tissue Specificity Expressed in brain, testis, kidney, placenta and liver. Function domain:The kinase interacting site is required for proper delivery of ERBB2 to basolateral membrane.,domain:The L27 domain mediates interaction with CAS and is involved in the formation of multimeric complexes and the association of LIN7 to membranes.,domain:The PDZ domain regulates endocytosis and recycling of the receptor at the membrane.,function:Plays a role in establishing and maintaining the asymmetric distribution of channels and receptors at the plasma membrane of polarized cells. Forms membrane-associated multiproteic complexes that may regulate delivery and recycling of proteins to the correct membrane domains. The tripartite complex composed of LIN7 (LIN7A, LIN7B, LIN7C), CASK and APBA1 may have the potential to couple synaptic vesicle exocytosis to cell adhesion in brain. Ensures the proper localization of GRIN2B	Purity	≥90%
Cell Pathway Cell membrane; Peripheral membrane protein. Basolateral cell membrane; Peripheral membrane protein. Cell junction, synapse, postsynal density membrane; Peripheral membrane protein. Cell junction, synapse, postsynal density membrane; Peripheral membrane protein. Cell junction, tight junction Mainly basolateral in renal epithelial cells. Tissue Specificity Expressed in brain, testis, kidney, placenta and liver. Function domain:The kinase interacting site is required for proper delivery of ERBB2 to basolateral membrane.,domain:The L27 domain mediates interaction with CAS and is involved in the formation of multimeric complexes and the association of LIN7 to membranes.,domain:The PDZ domain regulates endocytosis and recycling of the receptor at the membrane.,function:Plays a role in establishing and maintaining the asymmetric distribution of channels and receptors at the plasma membrane of polarized cells. Forms membrane-associated multiprotein complexes that may regulate delivery and recycling of proteins to the correct membrane domains. The tripartite complex composed of LIN7 (LIN7A, LIN7B LIN7C), CASK and APBA1 may have the potential to couple synaptic vesicle exocytosis to cell adhesion in brain. Ensures the proper localization of GRIN2E	Storage Stability	-20°C/1 year
Cell Pathway Cell membrane; Peripheral membrane protein. Basolateral cell membrane; Peripheral membrane protein. Cell junction, synapse, postsynadensity membrane; Peripheral membrane protein. Cell junction, tight junction Mainly basolateral in renal epithelial cells. Tissue Specificity Expressed in brain, testis, kidney, placenta and liver. domain:The kinase interacting site is required for proper delivery of ERBB2 to basolateral membrane.,domain:The L27 domain mediates interaction with CAS and is involved in the formation of multimeric complexes and the association of LIN7 to membranes.,domain:The PDZ domain regulates endocytosis and recycling of the receptor at the membrane.,function:Plays a role in establishing and maintaining the asymmetric distribution of channels and receptors at the plasma membrane of polarized cells. Forms membrane-associated multiproteit complexes that may regulate delivery and recycling of proteins to the correct membrane domains. The tripartite complex composed of LIN7 (LIN7A, LIN7B LIN7C), CASK and APBA1 may have the potential to couple synaptic vesicle exocytosis to cell adhesion in brain. Ensures the proper localization of GRIN2E	Synonyms	
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(subunit 2B of the NMDA receptor) to neuronal postsynapt	Function	recycling of the receptor at the membrane.,function:Plays a role in establishing and maintaining the asymmetric distribution of channels and receptors at the plasma membrane of polarized cells. Forms membrane-associated multiprotein complexes that may regulate delivery and recycling of proteins to the correct membrane domains. The tripartite complex composed of LIN7 (LIN7A, LIN7B or LIN7C), CASK and APBA1 may have the potential to couple synaptic vesicle exocytosis to cell adhesion in brain. Ensures the proper localization of GRIN2B



UpingBio technology Co.,Ltd

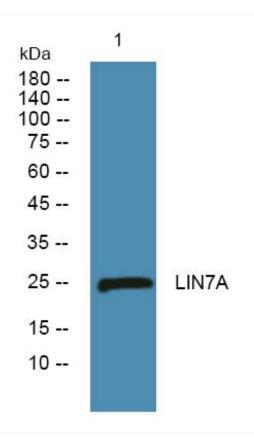






Background	The protein encoded by this gene is involved in generating and maintaining the asymmetric distribution of channels and receptors at the cell membrane. The encoded protein also is required for the localization of some specific channels and can be part of a protein complex that couples synaptic vesicle exocytosis to cell adhesion in the brain. [provided by RefSeq, May 2016],
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 LIN7A Monoclonal Antibody