



MPP6 Polyclonal Antibody

Catalog No	YP-Ab-07845
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	MPP6 VAM1
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	MPP6 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	MAGUK p55 subfamily member 6;MPP6;p55T;PALS2;VAM 1;VAM1;Veli;MPP6 VAM1;MAGUK p55 subfamily member 6 (Veli-associated MAGUK 1) (VAM-1)
Observed Band	55-61 kDa
Calculated Molecular Weight	540 aa, 61 kDa
Cell Pathway	Membrane ; Peripheral membrane protein .
Tissue Specificity	Abundant in testis, brain, and kidney with lower levels detectable in other tissues.
Function	similarity:Belongs to the MAGUK family.,similarity:Contains 1 guanylate kinase-like domain.,similarity:Contains 1 PDZ (DHR) domain.,similarity:Contains 1 SH3 domain.,similarity:Contains 2 L27 domains.,subunit:Interacts with CADM1 (By similarity). Interacts with the LIN7 proteins.,tissue specificity:Abundant in testis, brain, and kidney with lower levels detectable in other tissues.,
Background	Members of the peripheral membrane-associated guanylate kinase (MAGUK) family function in tumor suppression and receptor clustering by forming multiprotein complexes containing distinct sets of transmembrane, cytoskeletal, and cytoplasmic signaling proteins. All MAGUKs contain a PDZ-SH3-GUK core and are divided into 4 subfamilies, DLG-like (see DLG1; MIM 601014), ZO1-like (see TJP1; MIM 601009), p55-like (see MPP1; MIM 305360), and LIN2-like (see

CASK; MIM 300172), based on their size and the presence of additional domains. MPP6 is a member of the p55-like MAGUK subfamily (Tseng et al., 2001 [PubMed 11311936]).[supplied by OMIM, Mar 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