



DLGP2 mouse mAb

Catalog No	YP-mAb-11688
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	DLGAP2 DAP2
Immunogen	Synthesized peptide derived from human DLGP2 AA range: 727-777
Specificity	This antibody detects endogenous levels of DLGP2 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	DLGP2;DLGAP2 DAP2
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cell membrane ; Peripheral membrane protein . Cell junction, synapse, postsynaptic density . Cell junction, synapse . Postsynaptic density of neuronal cells. .
Tissue Specificity	Expressed in brain and kidney.
Function	function:May play a role in the molecular organization of synapses and neuronal cell signaling. Could be an adapter protein linking ion channel to the subsynaptic cytoskeleton. May induce enrichment of PSD-95/SAP90 at the plasma membrane.,similarity:Belongs to the SAPAP family.,subcellular location:Postsynaptic density of neuronal cells.,subunit:Interacts with DLG1 and DLG4/PSD-95.,tissue specificity:Expressed in brain and kidney.,
Background	The product of this gene is a membrane-associated protein that may play a role in synapse organization and signalling in neuronal cells. This gene is biallelically expressed in the brain, however, only the paternal allele is expressed in the testis (PMID:18055845). Alternatively spliced transcript variants encoding



different isoforms have been identified. [provided by RefSeq, Jun 2014],

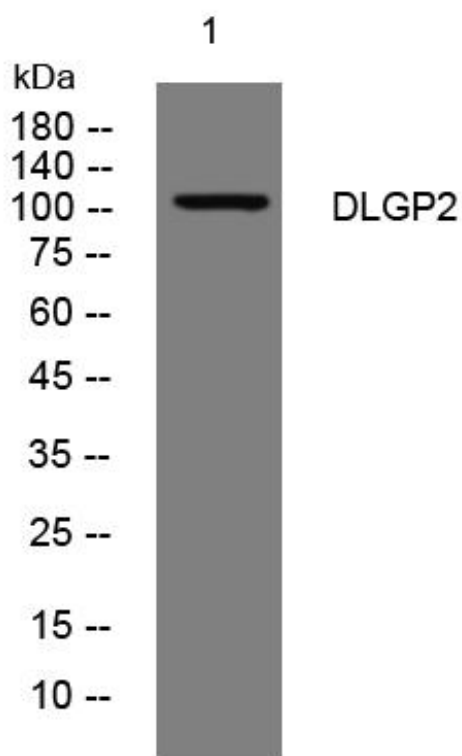
matters needing attention

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 DLGP2 mouse mAb