

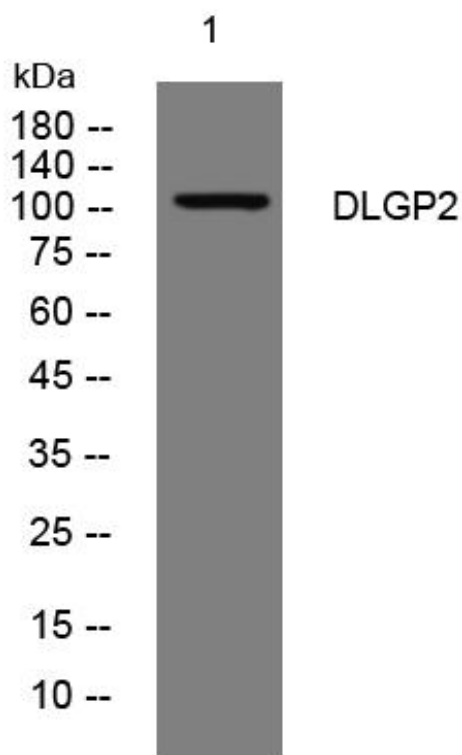


DLGP2 mouse mAb

Catalog No	YP-mAb-11688
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	DLGAP2 DAP2
Protein Name	DLGP2
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	
Observed Band	
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