

## PSD95 (phospho-Ser295) rabbit pAb

Catalog No: #13596



Package Size: #13596-1 50ul #13596-2 100ul

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## Description

Product Name	PSD95 (phospho-Ser295) rabbit pAb
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	This antibody detects endogenous levels of Human Mouse Rat PSD95 (phospho-Ser295)
Immunogen Description	Synthesized phosho peptide around human PSD95 (Ser295)
Other Names	Disks large homolog 4 (Postsynaptic density protein 95) (PSD-95) (Synapse-associated protein 90) (SAP-90) (SAP90)
Accession No.	Swiss Prot:P78352GenelD:1742
Uniprot	P78352
GenelD	1742
SDS-PAGE MW	95
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

## Application Details

WB 1:1000-2000

## Background

discs large MAGUK scaffold protein 4(DLG4) Homo sapiens This gene encodes a member of the membrane-associated guanylate kinase (MAGUK) family. It heteromultimerizes with another MAGUK protein, DLG2, and is recruited into NMDA receptor and potassium channel clusters. These two MAGUK proteins may interact at postsynaptic sites to form a multimeric scaffold for the clustering of receptors, ion channels, and associated signaling proteins. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],

Note: This product is for in vitro research use only