

PSD93 Rabbit mAb

Catalog No: #59641

Package Size: #59641-1 50ul #59641-2 100ul

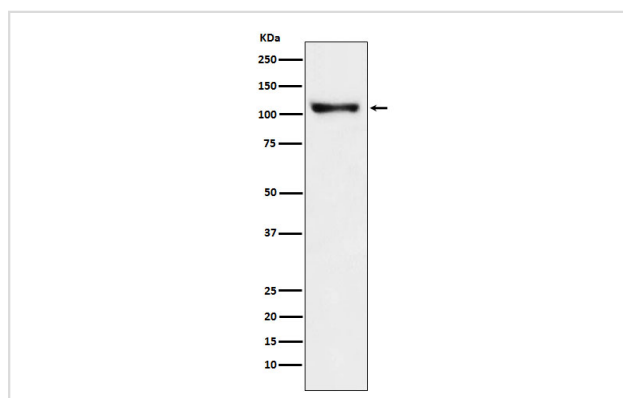
Description

Product Name	PSD93 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IP FC
Species Reactivity	Human Mouse Rat
Specificity	PSD93 Antibody detects endogenous levels of total PSD93
Immunogen Description	A synthesized peptide derived from human PSD93
Other Names	Chapsyn110; dlg2; Dlgh2; Gm1197; PSD93;
Accession No.	Uniprot:Q15700
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IP 1:50 FC 1:100

Images



Western blot analysis of PSD93 expression in SH-SY5Y cell lysate.

Background

Required for perception of chronic pain through NMDA receptor signaling. Regulates surface expression of NMDA receptors in dorsal horn neurons of the spinal cord. Interacts with the cytoplasmic tail of NMDA receptor subunits as well as inward rectifying potassium channels.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.