

GRIN3B Antibody

Catalog No: #48419

Package Size: #48419-1 50ul #48419-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

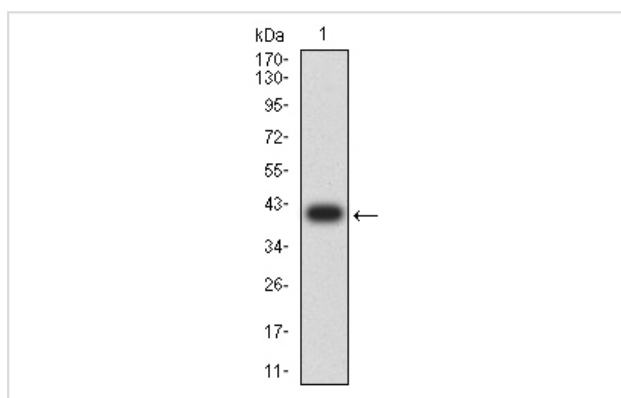
Description

Product Name	GRIN3B Antibody
Host Species	Mouse
Clonality	Monoclonal
Purification	ProA affinity purified
Applications	WB, FC
Species Reactivity	Hu
Immunogen Description	Recombinant protein
Other Names	GluN3B antibody Glutamate [NMDA] receptor subunit 3B antibody Glutamate receptor ionotropic N methyl D aspartate 3B antibody Glutamate receptor ionotropic NMDA 3B antibody GRIN3B antibody N-methyl-D-aspartate receptor subtype 3B antibody NMD3B_HUMAN antibody NMDA receptor subunit 3B antibody NMDA type glutamate receptor subunit NR3B antibody NMDAR3B antibody NR3B antibody
Accession No.	Swiss-Prot#:O60391
Uniprot	O60391
GeneID	116444;
Calculated MW	113 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

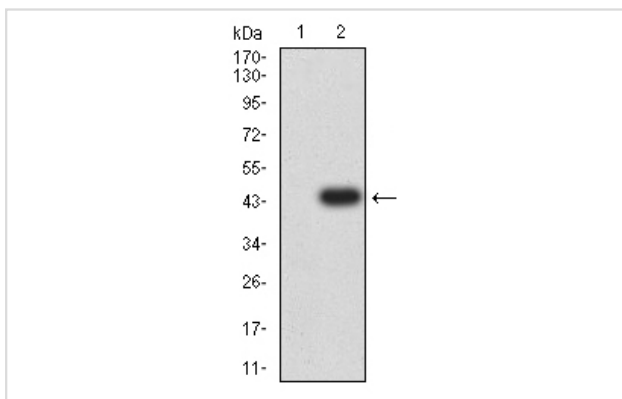
Application Details

WB: 1:500-1:2,000FC: 1:100-1:200

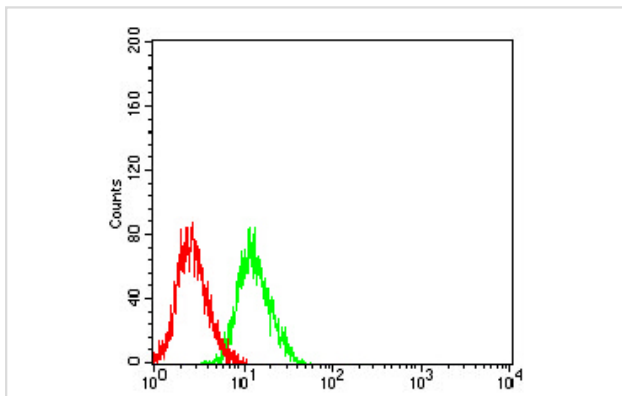
Images



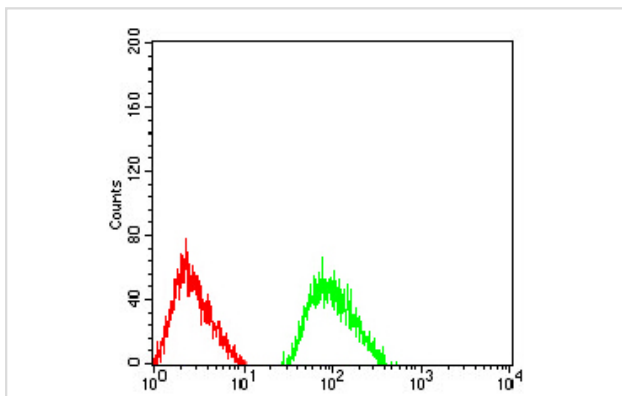
Western blot analysis of GRIN3B on human GRIN3B recombinant protein using anti-GRIN3B antibody at 1/1,000 dilution.



Western blot analysis of GRIN3B on HEK293 (1) and GRIN3B-hlgGfc transfected HEK293 (2) cell lysate using anti-GRIN3B antibody at 1/1,000 dilution.



Flow cytometric analysis of SH-SY5Y cells with GRIN3B antibody at 1/100 dilution (green) compared with an unlabelled control (cells without incubation with primary antibody; red).



Flow cytometric analysis of SK-N-SH cells with GRIN3B antibody at 1/100 dilution (green) compared with an unlabelled control (cells without incubation with primary antibody; red).

Background

NMDA receptor subtype of glutamate-gated ion channels with reduced single-channel conductance, low calcium permeability and low voltage-dependent sensitivity to magnesium. Mediated by glycine.

References

Note: This product is for in vitro research use only