

GRIN3B Antibody

Catalog No: #48419

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



SAB[®]

Signalway Antibody

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

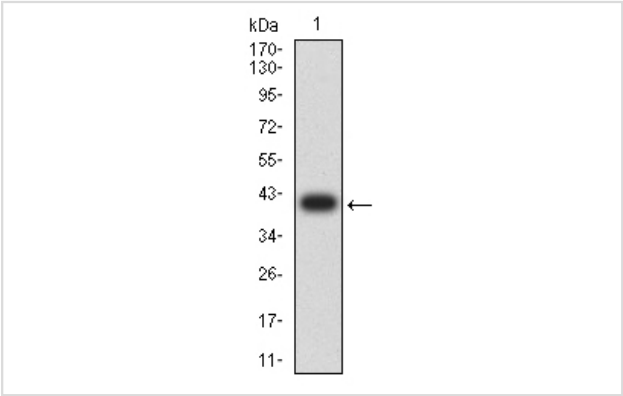
Description

Product Name	GRIN3B Antibody
Host Species	Mouse
Clonality	Monoclonal
Purification	ProA affinity purified
Applications	WB, FC
Species Reactivity	Hu
Immunogen Description	Recombinant protein
Conjugates	Unconjugated
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
Calculated MW	113 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

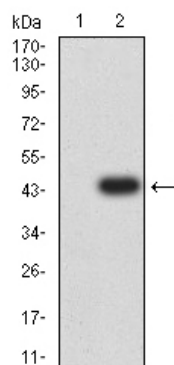
Application Details

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

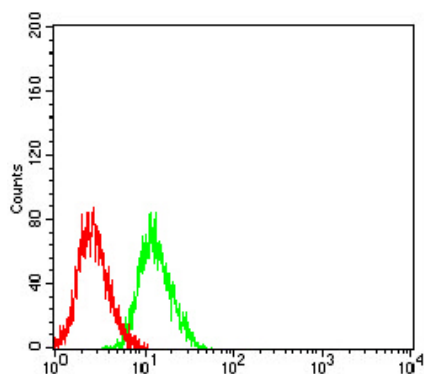
Images



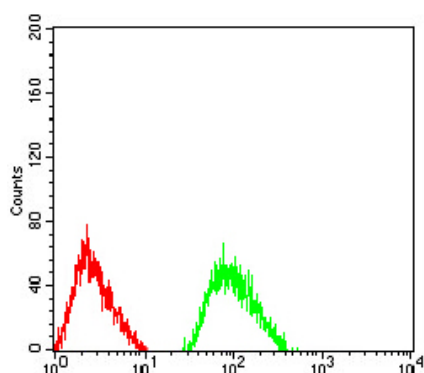
Western blot analysis of GRIN3B on human GRIN3B recombinant protein using anti-GRIN3B antibody at 1/1,000 dilution.



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 and is not intended for use in humans or animals.