

Product Datasheet

NMDAR2B Antibody (6E9A8) - BSA Free NBP2-61746

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-61746

NMDAR2B Antibody (6E9A8) - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6E9A8
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	166.4 kDa

Product Description

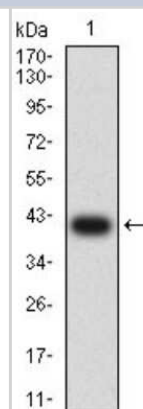
Host	Mouse
Gene ID	2904
Gene Symbol	GRIN2B
Species	Human
Immunogen	Purified recombinant fragment of human NMDAR2B (AA: extra 27-163) expressed in E. Coli.

Product Application Details

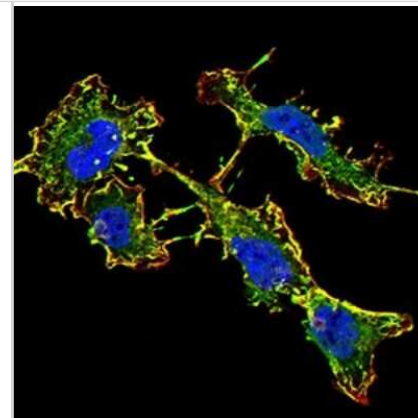
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:100-1:500

Images

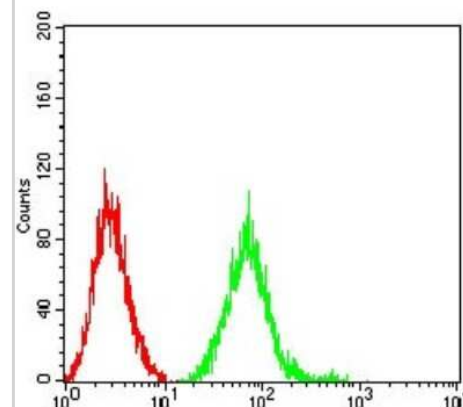
Western Blot: NMDAR2B Antibody (6E9A8) [NBP2-61746] - Analysis using GRIN2B mAb against human GRIN2B (AA: extra 27-163) recombinant protein. (Expected MW is 41 kDa)



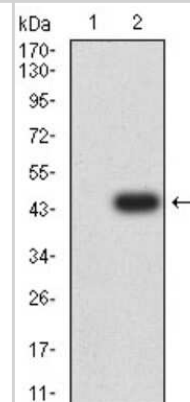
Immunocytochemistry/Immunofluorescence: NMDAR2B Antibody (6E9A8) [NBP2-61746] - Analysis of SK-N-SH cells using GRIN2B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



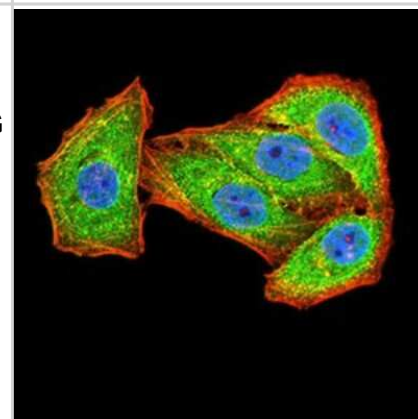
Flow Cytometry: NMDAR2B Antibody (6E9A8) [NBP2-61746] - Analysis of SK-N-SH cells using GRIN2B mouse mAb (green) and negative control (red).



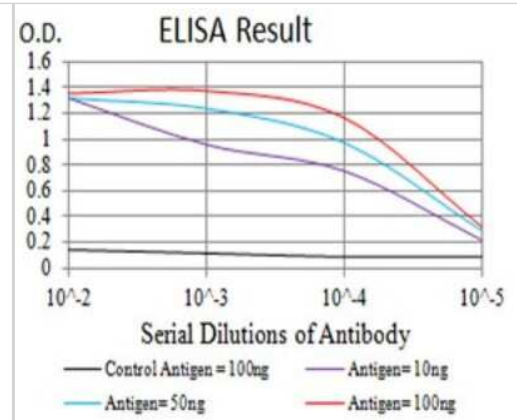
Western Blot: NMDAR2B Antibody (6E9A8) [NBP2-61746] - Analysis using GRIN2B mAb against HEK293 (1) and GRIN2B (AA: extra 27-163)-hlgGfc transfected HEK293 (2) cell lysate.



Immunocytochemistry/Immunofluorescence: NMDAR2B Antibody (6E9A8) [NBP2-61746] - Analysis of Hela cells using GRIN2B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



ELISA: NMDAR2B Antibody (6E9A8) [NBP2-61746] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)





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Products Related to NBP2-61746

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00002904-Q01-10ug	Recombinant Human NMDAR2B GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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