

Product Datasheet

NMDAR2B Antibody NB300-297

Unit Size: 0.05 ml

Store at -20C. Avoid freeze-thaw cycles.

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NB300-297

NMDAR2B Antibody

Product Information

Unit Size	0.05 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Unpurified
Buffer	Neat whole antisera
Target Molecular Weight	180 kDa

Product Description

Host	Rabbit
Gene ID	2904
Gene Symbol	GRIN2B
Species	Human, Mouse, Rat
Specificity/Sensitivity	Specific for the ~180k NR2B subunit of the NMDA receptor. No reactivity towards the NR2A and NR2C subunits. Immunolabeling is blocked by pre-adsorption of antibody with the fusion protein used to generate the antibody.
Immunogen	Fusion protein from the C-terminal region of the NR2B subunit

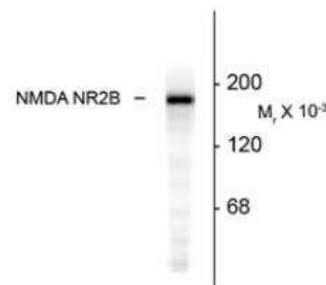
Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000
Application Notes	This antibody has been tested in Western blot, detecting a band ~180 kDa.

Images

Western Blot: NMDAR2B Antibody [NB300-297]

Anti-NMDA Receptor, NR2B Subunit



Western blot of rat hippocampal lysate showing specific immunolabeling of the 180k NR2B subunit of the NMDA receptor.



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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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