

Product Datasheet

NMDAR2B Antibody (S59) [Alexa Fluor® 750] NBP1-47611AF750

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-47611AF750

NMDAR2B Antibody (S59) [Alexa Fluor® 750]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	S59
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Alexa Fluor 750
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	2904
Gene Symbol	GRIN2B
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects approx 166kDa. No cross-reactivity against NR2A.
Immunogen	Fusion protein amino acids 20-271 (extracellular N-terminus) of rat NR2B
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Microarray
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Microarray



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP1-47611AF750

NBP2-27231AF750	Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 750]
H00002904-Q01-10ug	Recombinant Human NMDAR2B GST (N-Term) Protein
DY248	BDNF [Biotin]
NBP2-82197	Human NMDAR2B ELISA Kit (Colorimetric)

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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