

Product Datasheet

NMDAR1 Antibody (1H1T3)

NBP3-15431-100ul

Unit Size: 100 ul

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

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Updated 1/10/2024 v.20.1

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NBP3-15431-100ul

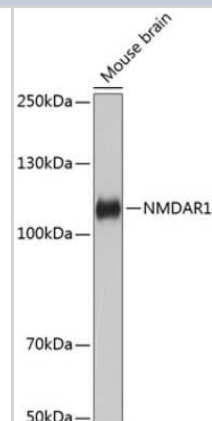
NMDAR1 Antibody (1H1T3)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1H1T3
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	2902
Gene Symbol	GRIN1
Species	Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 800-900 of human NMDAR1 (Q05586). SRSNAPATLTFENMAGVFMLVAGGIVAGIFLIFIEIAYKRHKDARRKQMQLAFAA VNVWRKNLQDRKSGRAEPDPKKKATFRAITSTLASSFKRRRSSKDT
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

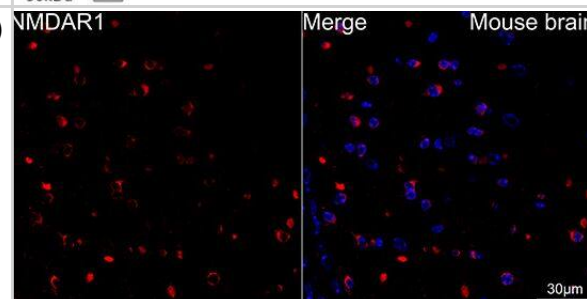


Images

Western Blot: NMDAR1 Antibody (1H1T3) [NBP3-15431] - Western blot analysis of extracts of Mouse brain, using NMDAR1 Rabbit mAb (NBP3-15431) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



Immunocytochemistry/Immunofluorescence: NMDAR1 Antibody (1H1T3) [NBP3-15431] -Confocal imaging of Mouse brain using NMDAR1 Rabbit mAb (dilution 1:100)(Red). DAPI was used for nuclear staining (blue). Objective: 60x.





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Products Related to NBP3-15431-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00002902-G01-10ug	Recombinant Human NMDAR1 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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