

Rabbit NMDAR1 Monoclonal Antibody | anti-NMDAR1 antibody

Anti-NMDAR1 Rabbit Monoclonal Antibody

CATALOG # AAA47079	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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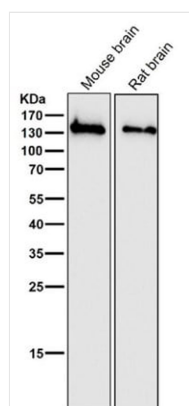
PRODUCT SYNONYMS

NMDAR1; Monoclonal Antibody; Anti-NMDAR1 Rabbit Monoclonal Antibody; Glutamate receptor ionotropic; NMDA 1; GluN1; Glutamate [NMDA] receptor subunit zeta-1; N-methyl-D-aspartate receptor subunit NR1; NMD-R1; GRIN1; anti-NMDAR1 antibody

PRODUCT SPECIFICATIONS

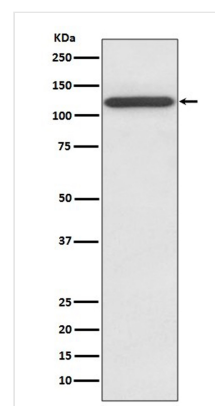
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	AAHF-7
Purity/Purification	Affinity-chromatography
Form/Format	Liquid; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	906
Applicable Applications for anti-NMDAR1 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human NMDAR1
Preparation and Storage	Store at -20 degree C for one year. For short term storage and frequent use, store at 4 degree C for up to one month. Avoid repeated freeze-thaw cycles.

IMAGES



WB (Western Blot)

All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



WB (Western Blot)

Western blot analysis of NMDAR1 expression in mouse brain lysate.

NCBI AND UNIPROT INFORMATION

NCBI GI #	11496971
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NCBI GeneID	2902
NCBI Accession #	NP_000823.4
NCBI GenBank Nucleotide #	NP_000823.4
UniProt Accession #	Q05586 ; P35437 ; Q12867 ; Q12868 ; Q5VSF3 ; Q5VSF4 ; Q5VSF5 ; Q5VSF6 ; Q5VSF7 ; A6NLK7 ; A6NLR1 ; C9K0X1
NCBI Official Full Name	glutamate receptor ionotropic, NMDA 1 isoform GluN1-4a
NCBI Official Synonym Full Names	glutamate ionotropic receptor NMDA type subunit 1
NCBI Official Symbol	GRIN1
NCBI Official Synonym Symbols	NR1; MRD8; GluN1; NMDA1; NDHMSD; NDHMSR; NMD-R1; NMDAR1
NCBI Protein Information	glutamate receptor ionotropic, NMDA 1
UniProt Protein Name	Glutamate receptor ionotropic, NMDA 1
UniProt Gene Name	GRIN1
UniProt Synonym Gene Names	NMDAR1; GluN1; NMD-R1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/nmdar1-antibody-clone-aahf-7-western-blot-elisa/47079>