

Rabbit anti-Human GRIN1/NMDAR1 Polyclonal Antibody | anti-GRIN1 antibody

GRIN1/NMDAR1 Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA163187	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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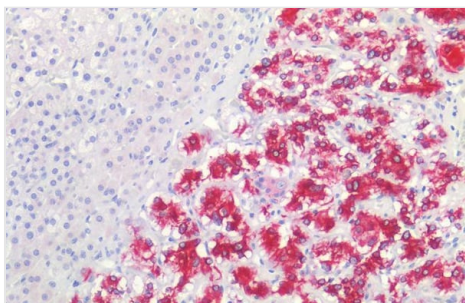
PRODUCT SYNONYMS

GRIN1/NMDAR1; Polyclonal Antibody; GRIN1/NMDAR1 Rabbit anti-Human Polyclonal Antibody; IHC-plus GRIN1/NMDAR1 Antibody; GRIN1; GluN1; NMDAR1; NR1; MRD8; NMD-R1; NMDA receptor A1; NMDA1; NR1a; GluR zeta 1; N-methyl-D aspartate receptor; anti-GRIN1 antibody

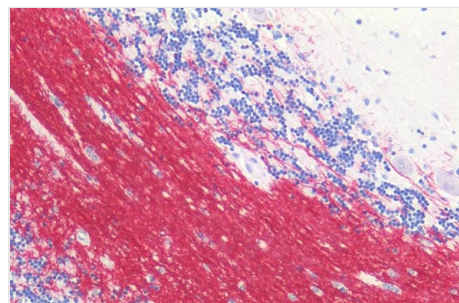
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.1% Sodium Azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-GRIN1 antibody	IHC (Immunohistochemistry)
Target	Human GRIN1/NMDAR1
Immunogen	LP-12555, synthetic peptide
Conjugation	Unconjugated
Family	Ion Channel
Subfamily	Glutamate receptor-ionotropic (NMDA receptor)
Preparation and Storage	Aliquot and store undiluted at -20 degree C or below for up to 1 year. Can be stored undiluted at 4 degree C for up to 1 month. Avoid freeze-thaw cycles.

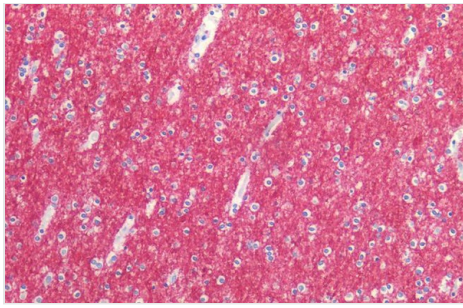
IMAGES



IHC (Immunohistochemistry)
GRIN1/NMDAR1 Antibody-Human Adrenal: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
GRIN1/NMDAR1 Antibody-Human Brain, Cerebellum: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
GRIN1/NMDAR1 Antibody-Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-GRIN1 antibody	NMDAR1 antibody is an unconjugated rabbit polyclonal antibody to NMDAR1 (GRIN1) from human. Validated for IHC. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11038637
NCBI GeneID	2902
NCBI Accession #	NP_015566.1
NCBI GenBank Nucleotide #	NM_007327
UniProt Accession #	Q05586
NCBI Official Full Name	glutamate receptor ionotropic, NMDA 1 isoform NR1-3
NCBI Official Synonym Full Names	glutamate receptor, ionotropic, N-methyl D-aspartate 1
NCBI Official Symbol	GRIN1
NCBI Official Synonym Symbols	NR1; MRD8; GluN1; NMDA1; NMDAR1
NCBI Protein Information	glutamate receptor ionotropic, NMDA 1; NMD-R1; glutamate [NMDA] receptor subunit zeta 1; glutamate [NMDA] receptor subunit zeta-1; N-methyl-D-aspartate receptor subunit NR1; N-methyl-D-aspartate receptor channel, subunit zeta-1
UniProt Protein Name	Glutamate receptor ionotropic, NMDA 1
UniProt Gene Name	GRIN1
UniProt Synonym Gene Names	NMDAR1; GluN1; NMD-R1
UniProt Entry Name	NMDZ1_HUMAN

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/polyclonal/grin1-nmdar1-antibody-immunohistochemistry-elisa/163187>