

Rabbit anti-Mouse, Rat NMDAR2A Polyclonal Antibody | anti-GRIN2A antibody

NMDAR2A

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA36788	Rabbit	Mouse, Rat	Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot

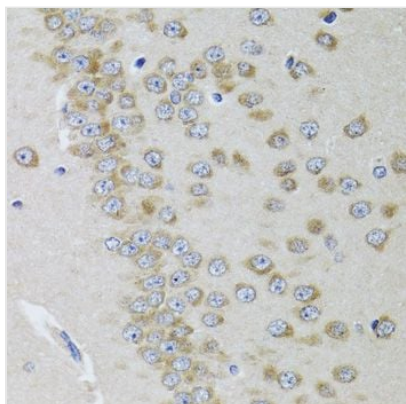
PRODUCT SYNONYMS

NMDAR2A; Polyclonal Antibody; GRIN2A; anti-GRIN2A antibody

PRODUCT SPECIFICATIONS

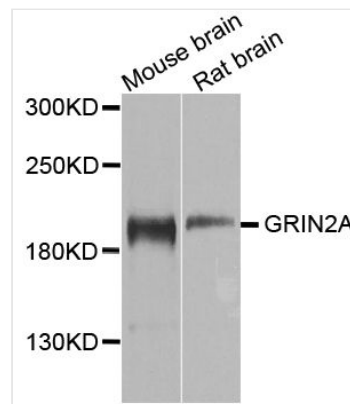
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Sequence Length	1464
Applicable Applications for anti-GRIN2A antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using GRIN2A antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using GRIN2A antibody 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: 90s.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504125
NCBI GeneID	2903
NCBI Accession #	NP_000824.1
NCBI GenBank Nucleotide #	NM_000833.3
UniProt Accession #	Q12879; O00669; Q17RZ6
Molecular Weight	1464

NCBI Official Full Name	glutamate receptor ionotropic, NMDA 2A isoform 1
NCBI Official Synonym Full Names	glutamate receptor, ionotropic, N-methyl D-aspartate 2A
NCBI Official Symbol	GRIN2A
NCBI Official Synonym Symbols	EPND; NR2A; GluN2A; NMDAR2A
NCBI Protein Information	glutamate receptor ionotropic, NMDA 2A; hNR2A; NMDA receptor subtype 2A; N-methyl D-aspartate receptor subtype 2A; N-methyl-D-aspartate receptor subunit 2A; glutamate [NMDA] receptor subunit epsilon-1; N-methyl-D-aspartate receptor channel, subunit epsilon-1
UniProt Protein Name	Glutamate receptor ionotropic, NMDA 2A
UniProt Gene Name	GRIN2A
UniProt Synonym Gene Names	NMDAR2A; GluN2A; NMDAR2A; NR2A; hNR2A
UniProt Entry Name	NMDE1_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/nmdar2a-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/36788>