

Rabbit anti-Human GRIN2C Polyclonal Antibody | anti-GRIN2C antibody

GRIN2C Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232512	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

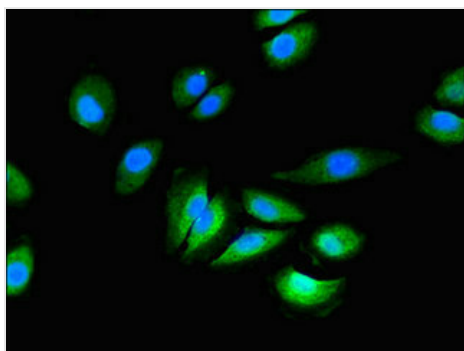
PRODUCT SYNONYMS

GRIN2C; Polyclonal Antibody; GRIN2C Antibody; Glutamate receptor ionotropic; NMDA 2C; GluN2C; Glutamate [NMDA] receptor subunit epsilon-3; N-methyl D-aspartate receptor subtype 2C; NMDAR2C; NR2C; anti-GRIN2C antibody

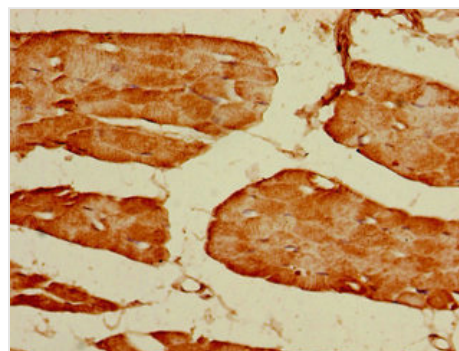
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1233
Applicable Applications for anti-GRIN2C antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Glutamate receptor ionotropic, NMDA 2C protein (908-1007AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-1470 / sc-31547 / sc-31549 / sc-31550 / sc-50437
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of A549 cells using AAA232512 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA232512 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-GRIN2C antibody	NMDA receptor subtype of glutamate-gated ion channels with high calcium permeability and voltage-dependent sensitivity to magnesium. Mediated by glycine.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	55770854
NCBI GeneID	2905
NCBI Accession #	NP_000826.2
NCBI GenBank Nucleotide #	NM_000835.4
UniProt Accession #	Q14957; B2RTT1
Molecular Weight	134,209 Da
NCBI Official Full Name	glutamate receptor ionotropic, NMDA 2C isoform 1
NCBI Official Synonym Full Names	glutamate ionotropic receptor NMDA type subunit 2C
NCBI Official Symbol	GRIN2C
NCBI Official Synonym Symbols	NR2C; GluN2C; NMDAR2C
NCBI Protein Information	glutamate receptor ionotropic, NMDA 2C
UniProt Protein Name	Glutamate receptor ionotropic, NMDA 2C
UniProt Gene Name	GRIN2C
UniProt Synonym Gene Names	NMDAR2C; GluN2C; NMDAR2C; NR2C
UniProt Entry Name	NMDE3_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/grin2c-antibody-immunofluorescence-immunohistochemistry-elisa/232512>