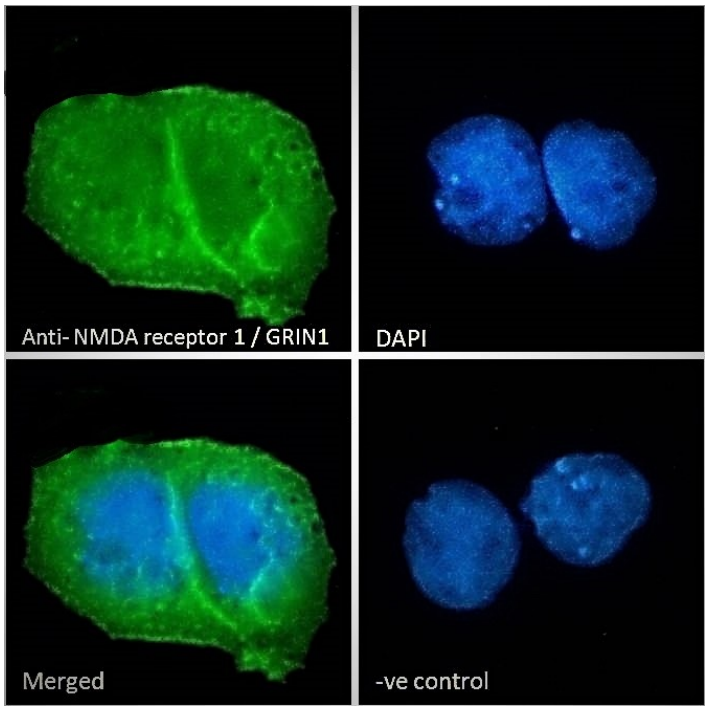
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GOAT ANTI-NMDA RECEPTOR 1 / GRIN1 ANTIBODY

SKU: EB07341



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	glutamate [NMDA] receptor subunit zeta 1|N-methyl-D-aspartate receptor channel, subunit zeta-1|NR1|NMDAR1|NMDA1|glutamate receptor, ionotropic, N-methyl D-aspartate 1|NMDA receptor 1|GRIN1
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the membrane and cytoplasm of MCF7 and NIH3T3 cells. Recommended concentration: 10µg/ml.
Accession ID	NP_000823.4; NP_067544.1; NP_015566.1
Blocking Peptide	EBP07341
Immunogen	Peptide with sequence C-TQERVNNSNKKE, from the internal region of the protein sequence according to NP_000823.4; NP_067544.1; NP_015566.1.

Product Comments	This antibody is expected to recognise all three reported isoforms (NP_000823.4; NP_067544.1; NP_015566.1).
Peptide Sequence	C-TQERVNNSNKKE
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog
Reactive Species	Human, Mouse
Human Gene ID	2902
Mouse Gene ID	14810
Rat Gene ID	24408
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Application Type	Pep-ELISA, IF

DOCUMENTS

- Data Sheet

GALLERY IMAGES

