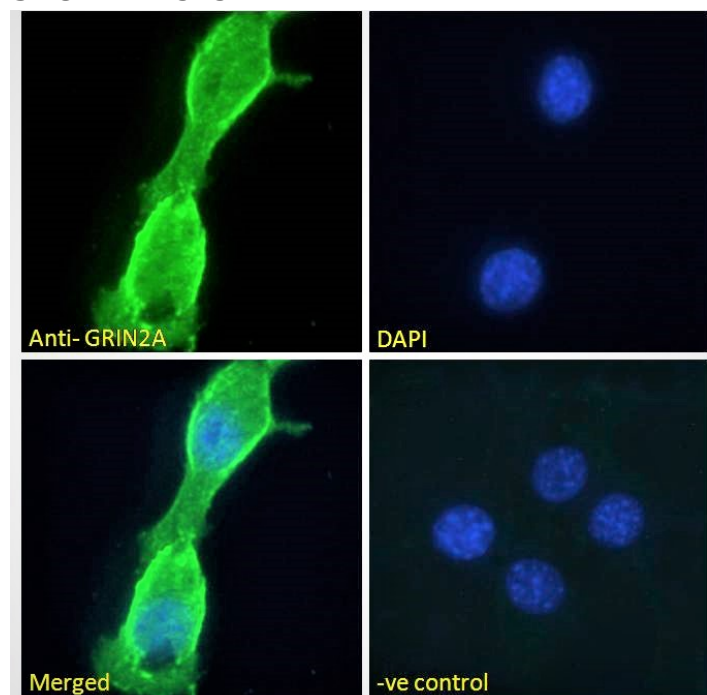


GOAT ANTI-GRIN2A (AA211-224) ANTIBODY

SKU: EB11313



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 GRIN2A| OTTHUMP00000174531| OTTHUMP00000160135| NR2A| N-methyl-D-aspartate receptor subunit 2A| N-methyl-D-aspartate receptor channel, subunit epsilon-1| N-methyl D-aspartate receptor subtype 2A| NMDAR2A| NMDA receptor subtype 2A| hNR2A| glutamate receptor, ionotropic, N-methyl D-aspartate 2A| glutamate [NMDA] receptor subunit epsilon-1

Usage Summary Immunofluorescence: Strong expression of the protein seen in the plasma membrane of NIH3T3 cells. Recommended concentration: 10µg/ml.

Accession ID NP_000824.1; NP_001127880.1

Blocking Peptide EBP11313

Immunogen	Peptide with sequence C-EDAKTQVQLKKIHS, from the internal region of the protein sequence according to NP_000824.1; NP_001127880.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_000824.1; NP_001127880.1). The immunizing peptide represents part of an extra-cellular domain. Reported variants represent identical protein: NP_001127879.1, NP_000824.1
Peptide Sequence	C-EDAKTQVQLKKIHS
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	Mouse
Human Gene ID	2903
Mouse Gene ID	14811
Rat Gene ID	24409
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 1:16000.
Application Type	Pep-ELISA, IF

GALLERY IMAGES

