

GRID2 Antibody | anti-GRID2 antibody

GRID2 Antibody

CATALOG # AAA110507	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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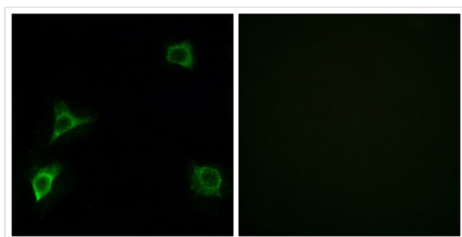
PRODUCT SYNONYMS

GRID2; GRID2 Antibody; GluR delta-2; GLURD2; glutamate receptor delta-2; anti-GRID2 antibody

PRODUCT SPECIFICATIONS

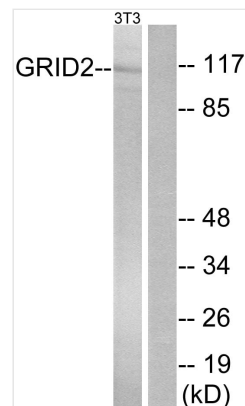
Reactivity	Human, Mouse, Rat
Specificity	GRID2 antibody detects endogenous levels of total GRID2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	912
Applicable Applications for anti-GRID2 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human GRID2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Peptide-+ Western blot analysis of extracts from NIH/3T3 cells, using GRID2 antibody.

Immunofluorescence analysis of HuvEc cells, using GRID2 antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-GRID2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Hu W., Genomics 47:143-145(1998). Sjoebloom T., Science 314:268-274(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	558472748
NCBI GeneID	2895
NCBI Accession #	NP_001273767.1
NCBI GenBank Nucleotide #	NM_001286838.1
UniProt Accession #	O43424; Q4KKU8; Q4KKU9; Q4KKV0; Q59FZ1; E9PH24
Molecular Weight	102,822 Da
NCBI Official Full Name	glutamate receptor ionotropic, delta-2 isoform 2
NCBI Official Synonym Full Names	glutamate ionotropic receptor delta type subunit 2
NCBI Official Symbol	GRID2
NCBI Official Synonym Symbols	GluD2; SCAR18
NCBI Protein Information	glutamate receptor ionotropic, delta-2
UniProt Protein Name	Glutamate receptor ionotropic, delta-2
UniProt Gene Name	GRID2
UniProt Synonym Gene Names	GLURD2; GluD2; GluR delta-2 subunit

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/human-mouse-rat-antibody/grid2/110507>