

Rabbit GRID2 Polyclonal Antibody | anti-GRID2 antibody

GRID2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317737	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Western Blot

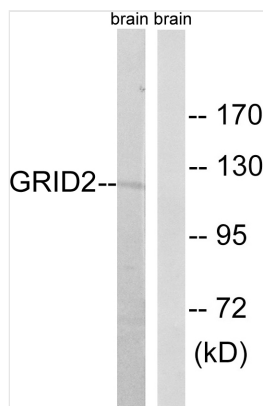
PRODUCT SYNONYMS

GRID2; Polyclonal Antibody; GRID2 Antibody; Glutamate receptor delta-2 subunit; GluR delta-2; GLURD2; anti-GRID2 antibody

PRODUCT SPECIFICATIONS

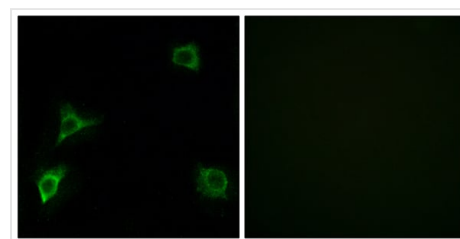
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	GRID2 Antibody detects endogenous levels of total GRID2 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	912
Applicable Applications for anti-GRID2 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human GRID2.
Immunogen Range	831-880
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from mouse brain, using GRID2 Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HUVEC cells, using GRID2 Antibody. The picture on the right is blocked with the synthesized peptide.

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	113 kDa
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/grid2-antibody-immunofluorescence-western-blot-elisa/317737>