

## Anti-GRID2 antibody (800-880 C-Term) (STJ93292)

STJ93292

### GENERAL INFORMATION

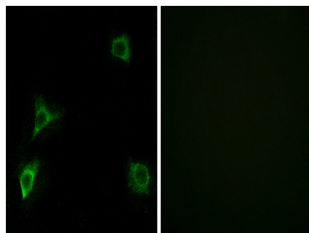
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Glutamate Receptor Ionotropic-Delta-2 (800-880 C-Term) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

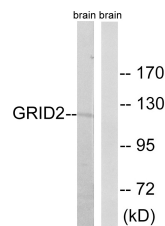
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

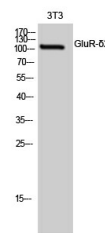
<b>Gene ID</b>	2895
<b>Gene Symbol</b>	GRID2
<b>Uniprot ID</b>	GRID2_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GRID2 at amino acid range 831-880
<b>Immunogen Region</b>	800-880 C-Term
<b>Specificity</b>	GRID2 polyclonal antibody (Glutamate Receptor Ionotropic-Delta-2) binds to endogenous Glutamate Receptor Ionotropic-Delta-2 at the amino acid region 800-880 C-Term.
<b>Immunogen Sequence</b>	



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



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



Western blot analysis of 3T3 cells using GluR-Delta 2 Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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