

## GRIP2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A15369	Rabbit	1 mg/ml	

<b>Applications</b>	WB,ELISA
<b>Reactivity</b>	Human
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	GRIP2 Polyclonal Antibody detects endogenous levels of protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 780-860
<b>Uniprot No</b>	Q9C0E4
<b>Alternative names</b>	
<b>Form</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	domain:PDZ 5 mediates the C-terminal binding of GRIA2 and GRIA3. PDZ 6 mediates interaction with the PDZ recognition motif of EFNB1. PDZ 7 mediates interaction with CSPG4.,function:May play a role as a localized scaffold for the assembly of a multiprotein signaling complex and as mediator of the trafficking of its binding partners at specific subcellular location in neurons.,similarity:Belongs to the GRIP2 family.,similarity:Contains 7 PDZ (DHR) domains.,subunit:Interacts with EFNB1, EFNB3, GRIA2, GRIA3, CSPG4 and GRIPAP1. Can form homomultimers and heteromultimers with GRIP1 (By similarity). Interacts with the C-terminal tail of PRLHR.,
<b>Other</b>	GRIP2 KIAA1719, Glutamate receptor-interacting protein 2 (GRIP-2)

### Product Images:

Application Key:

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WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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