



GRIN1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15361	Rabbit	1 mg/ml	102 kD

Applications	WB,ELISA
Reactivity	Human
Dilution	WB: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	GRIN1 Polyclonal Antibody detects endogenous levels of GRIN1 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human GPRIN1. AA range:231-280
Uniprot No	Q7Z2K8
Alternative names	GPRIN1; KIAA1893; G protein-regulated inducer of neurite outgrowth 1; GRIN1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	function:May be involved in neurite outgrowth.,PTM:Palmitoylation on Cys-999 and/or Cys-1000 is required for membrane targeting.,subcellular location:Highly enriched in growth cone.,subunit:Interacts with activated forms of GNAI1, GNAO1 and GNAZ.,tissue s
Other	Gene_name: GPRIN1 ; Protein_name: G protein-regulated inducer of neurite outgrowth 1; Expression: Brain,Testis,

Product Images

Application Key:

W-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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