

GRIP2 rabbit pAb

Cat No.:ES10693

For research use only

Overview

Product Name	GRIP2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 780-860
Specificity	GRIP2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20℃ . Avoid repeated freeze-thaw cycles.
Protein Name	Glutamate receptor-interacting protein 2 (GRIP-2)
Gene Name	GRIP2 KIAA1719
Cellular localization	Cytoplasm . Membrane ; Peripheral membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	114kD
Human Gene ID	80852
Human Swiss-Prot Number	Q9C0E4
Alternative Names	
Background	domain:PDZ 5 mediates the C-terminal binding of GRIA2 and GRIA3. PDZ 6 mediates interaction with the PDZ recognition motif of EFN1. 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





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the GRIP2 family.,similarity:Contains 7 PDZ (DHR) domains.,subunit:Interacts with EFN1, EFN3, GRIA2, GRIA3, CSPG4 and GRIPAP1. Can form homomultimers and heteromultimers with GRIP1 (By similarity). Interacts with the C-terminal tail of PRLHR.,



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