



GluR- δ 1 Polyclonal Antibody

Catalog No	BYab-16426
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;IHC;IF;ELISA
Gene Name	GRID1
Protein Name	Glutamate receptor delta-1 subunit
Immunogen	The antiserum was produced against synthesized peptide derived from human GRID1. AA range:831-880
Specificity	GluR- δ 1 Polyclonal Antibody detects endogenous levels of GluR- δ 1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000.. IF 1:50-200
Concentration	1 mg/ml
Purity	$\geq 90\%$
Storage Stability	-20°C/1 year
Synonyms	GRID1; KIAA1220; Glutamate receptor delta-1 subunit; GluR delta-1 subunit
Observed Band	95kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein . Cell junction, synapse, postsynaptic cell membrane ; Multi-pass membrane protein .
Tissue Specificity	Brain,Uterus,
Function	function:Receptor for glutamate. L-glutamate acts as an excitatory neurotransmitter at many synapses in the central nervous system. The postsynaptic actions of Glu are mediated by a variety of receptors that are named according to their selective agonists.,similarity:Belongs to the glutamate-gated ion channel (TC 1.A.10) family.,
Background	This gene encodes a subunit of glutamate receptor channels. These channels mediate most of the fast excitatory synaptic transmission in the central nervous system and play key roles in synaptic plasticity.[provided by RefSeq, Jan 2009],

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com

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监督电话: 15950492658



matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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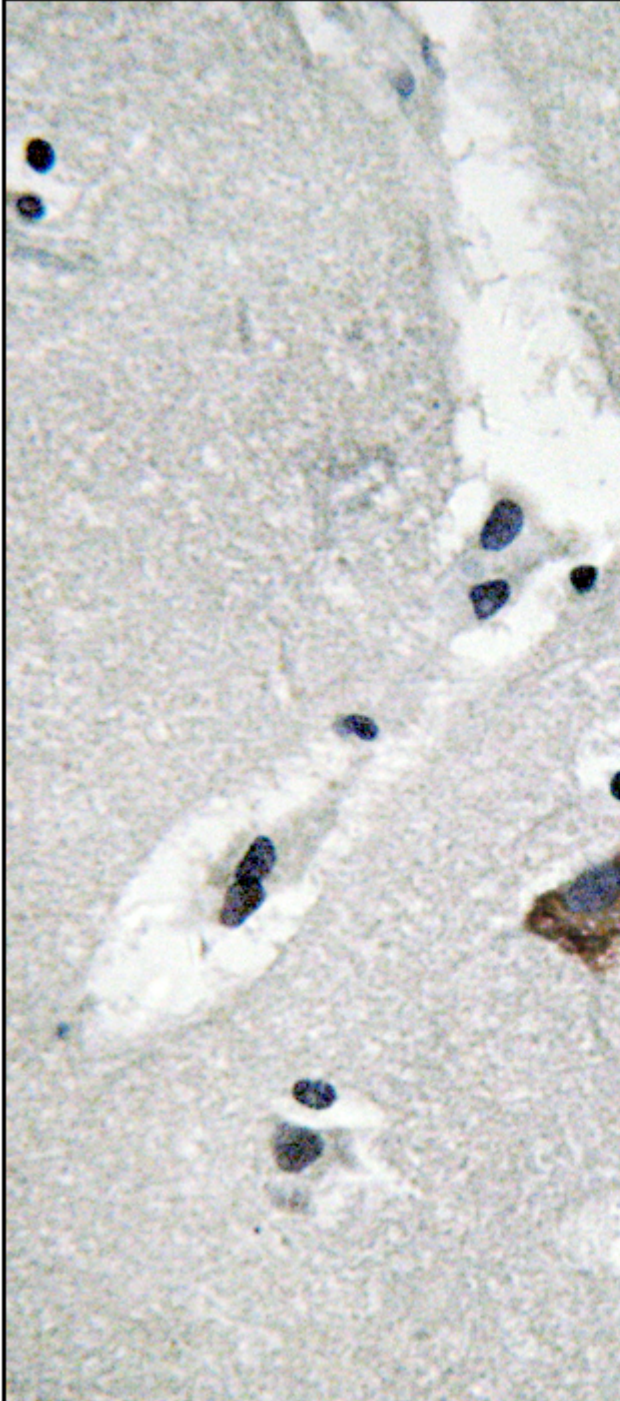
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Products Images



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using GRID1 Antibody. The picture on the right is blocked with the synthesized peptide.

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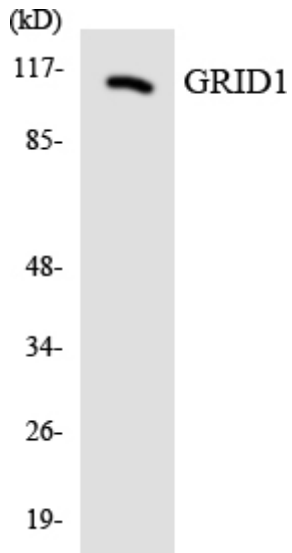
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Western blot analysis of lysates from RAW264.7 cells, using GRID1 Antibody. The lane on the right is blocked with the synthesized peptide.

GRID1--



Western blot analysis of the lysates from
RAW264.7 cells using GRID1 antibody.