

GRID2IP Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI15300**Specification**

GRID2IP Antibody - middle region - Product Information

Application	WB
Primary Accession	A4D2P6
Other Accession	NM_001145118 , NP_001138590
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	132kDa KDa

GRID2IP Antibody - middle region - Additional Information**Gene ID** 392862**Alias Symbol** DELPHILIN**Other Names**

Delphilin, Glutamate receptor, ionotropic, delta 2-interacting protein 1, GRID2IP

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-GRID2IP antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

GRID2IP Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

GRID2IP Antibody - middle region - Protein Information**Name** GRID2IP**Function**

Postsynaptic scaffolding protein at the parallel fiber- Purkinje cell synapse, where it may serve to link GRID2 with actin cytoskeleton and various signaling molecules.

Cellular Location

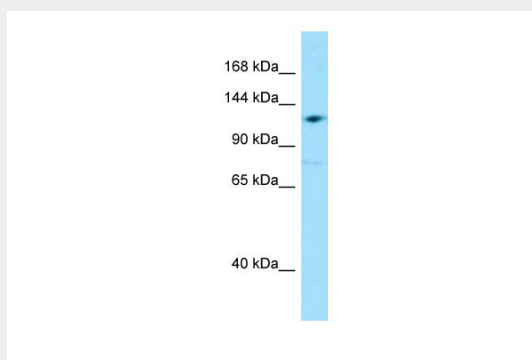
Postsynaptic cell membrane.

GRID2IP Antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GRID2IP Antibody - middle region - Images



WB Suggested Anti-GRID2IP Antibody Titration: 1.0 µg/ml

Positive Control: HepG2 Whole Cell

GRID2IP Antibody - middle region - References

- Hillier L.W., et al. Nature 424:157-164(2003).
Scherer S.W., et al. Science 300:767-772(2003).
Katoh M., et al. Int. J. Mol. Med. 12:1015-1019(2003).
Matsuda K., et al. J. Biol. Chem. 281:25577-25587(2006).