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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.

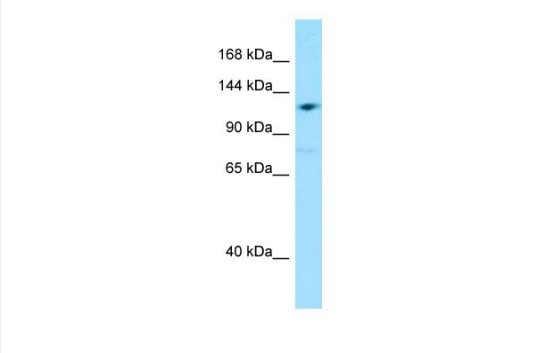
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GRID2IP Antibody - middle region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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).