

# GRID2IP Antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI15300

#### **Product Information**

Application WB Primary Accession A4D2P6

Other Accession NM 001145118, NP 001138590

**Reactivity**Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine **Predicted**Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 132276

### **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.

# **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

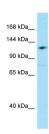
molecules.

**Cellular Location** Postsynaptic cell membrane.

## 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).

# **Images**



WB Suggested Anti-GRID2IP Antibody Titration: 1.0  $\mu$ g/ml Positive Control: HepG2 Whole Cell

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.