

## **Product datasheet for TA338301**

## GRID2IP Rabbit Polyclonal Antibody

## Product data:

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-GRID2IP antibody is: synthetic peptide directed towards the middle

region of Human GRID2IP. Synthetic peptide located within the following region:

CFLGYTAMTAEPEPELDLESEPTPEPQPRSSLRASSMCRRSLRSQGLEAG

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

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 132 kDa

**Gene Name:** Grid2 interacting protein

Database Link: NP 001138590

Entrez Gene 392862 Human

A4D2P6

**Background:** Glutamate receptor delta-2 is predominantly expressed at parallel fiber-Purkinje cell

postsynapses and plays crucial roles in synaptogenesis and synaptic plasticity. GRID2IP1

interacts with GRID2 and may control GRID2 signaling in Purkinje cells.

Synonyms: DELPHILIN

**Note:** Immunogen Sequence Homology: Pig: 100%; Human: 100%; Guinea pig: 100%; Horse: 91%;

Rat: 87%; Mouse: 87%; Rabbit: 86%; Bovine: 79%; Dog: 75%



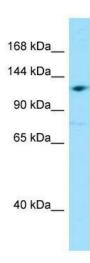
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## **Product images:**



WB Suggested Anti-GRID2IP Antibody; Titration: 1.0 ug/ml; Positive Control: HepG2 Whole Cell