

## **Product datasheet for TA334307**

## OriGene Technologies, Inc.

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## G protein regulated inducer of neurite outgrowth 2 (GPRIN2) 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-GPRIN2 antibody is: synthetic peptide directed towards the N-

terminal region of Human GPRIN2. Synthetic peptide located within the following region:

LSQSSSSLLGEGREQRPELRKTASSTVWQAQLGEASTRPQAPEEEGNPPE

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

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

Predicted Protein Size: 51 kDa

**Gene Name:** G protein regulated inducer of neurite outgrowth 2

Database Link: NP 055511

Entrez Gene 9721 Human

O60269

**Background:** GPRIN2 may be involved in neurite outgrowth.

**Synonyms:** GRIN2; KIAA0514

Note: Immunogen Sequence Homology: Human: 100%; Yeast: 100%; Pig: 93%; Guinea pig: 93%; Rat:

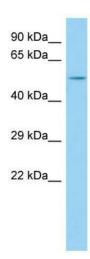
92%

**Protein Families:** Stem cell - Pluripotency





## **Product images:**



Host: Rabbit; Target Name: GPRIN2; Sample Tissue: MDA-MB-435S Whole Cell lysates; Antibody Dilution: 1.0 ug/ml