

## **Product datasheet for TA338439**

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## **IGSF9 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-IGSF9 antibody: synthetic peptide directed towards the N terminal of

human IGSF9. Synthetic peptide located within the following region: SPRIDPDYVGRVRLQKGASLQIEGLRVEDQGWYECRVFFLDQHIPEDDFA

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: 125 kDa

**Gene Name:** immunoglobulin superfamily member 9

Database Link: NP 065840

Entrez Gene 57549 Human

Q9P2J2

**Background:** IGSF9 belongs to the immunoglobulin superfamily, turtle family. It contains 2 fibronectin type-

III domains and 5 lg-like (immunoglobulin-like) domains. It functions in dendrite outgrowth

and synapse maturation.

Synonyms: FP18798; IGSF9A; Nrt1

Note: Immunogen Sequence Homology: Dog: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Pig:

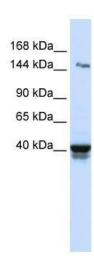
93%; Rat: 93%; Mouse: 93%; Rabbit: 93%; Guinea pig: 93%





**Protein Families:** Transmembrane

## **Product images:**



WB Suggested Anti-IGSF9 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: Human Lung