

## **Product datasheet for TA337062**

## OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200 Rockville. MD 20850. US

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **EDG3 (S1PR3) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Immunohistochemistry, Western Blot: 1.0-2.0 ug/ml, Immunohistochemistry-Paraffin: 5 ug/ml

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** A portion of amino acids 300-350 of human Sphingolipid Receptor Edg3/S1P3 was used as

the immunogen.

Formulation: PBS containing 0.05% BSA, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at -

20C long term. Avoid freeze-thaw cycles.

**Concentration:** lot specific

**Purification:** Protein G purified

Conjugation: Unconjugated

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

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

**Gene Name:** sphingosine-1-phosphate receptor 3

Database Link: NP 005217

Entrez Gene 13610 MouseEntrez Gene 1903 Human

Q99500

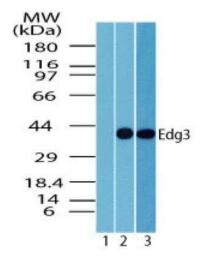
**Synonyms:** EDG-3; EDG3; LPB3; S1P3

**Protein Families:** Druggable Genome, GPCR, Transmembrane

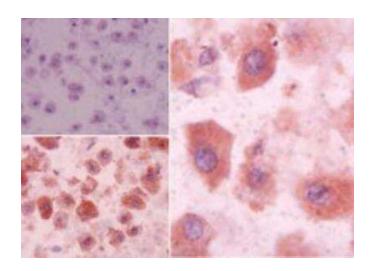
**Protein Pathways:** Neuroactive ligand-receptor interaction



## **Product images:**



Western Blot: S1P3/EDG-3 Antibody TA337062 - Sphingolipid Receptor Edg3/S1P3 in kidney lysate. Lane 1 shows pre-immune sera. Lanes 2 and 3 show TA337062 tested on human kidney (2 ug/ml) and mouse kidney (1 ug/ml) lysate.



Immunohistochemistry-Paraffin: S1P3/EDG-3 Antibody TA337062 - Human liver tissue using an isotype control (top left) and TA337062 (bottom left, right) at 5 ug/ml.