

Product datasheet for TA381225S

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OriGene Technologies, Inc.

S1PR2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:500 - 1:1000

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 39kDa

Gene Name: sphingosine-1-phosphate receptor 2

Database Link: 095136

Background: This gene encodes a member of the G protein-coupled receptors, as well as the EDG family of

proteins. The encoded protein is a receptor for sphingosine 1-phosphate, which participates in cell proliferation, survival, and transcriptional activation. Defects in this gene have been

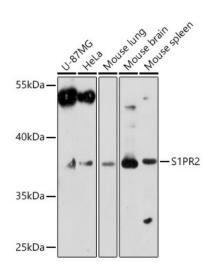
associated with congenital profound deafness.

Synonyms: AGR16; EDG-5; EDG5; Gpcr13; H218; LPB2; S1P2

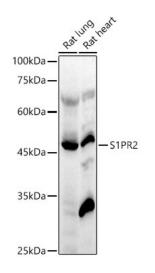




Product images:



Western blot analysis of lysates from Mouse heart



Western blot analysis of various lysates