A Reliable Research Partner in Life Science and Medicine

# **S1PR2 Polyclonal Antibody**

catalog number: E-AB-91994

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Mouse; Rat

Immunogen A synthetic peptide of human S1PR2

Host Rabbit Isotype IgG

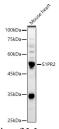
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**WB** 1:500-1:2000

#### Data



100kDa-75kDa-60kDa-45kDa-35kDa-25kDa-25kDa-Western blot analysis of various lysates using S1PR2

Western blot analysis of Mouse heart using S1PR2 Polyclonal Antibody at 1:1000 dilution.

Polyclonal Antibody at 1:1000 dilution.

Observed-MW:40-50 kDa Calculated-MW:39 kDa Observed-MW:40-50 kDa Calculated-MW:39 kDa

### **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

This gene encodes a member of the Gprotein-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.

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