

A15664

Leader in Biomolecular Solutions for Life Science



S1PR3 Rabbit pAb

Catalog No.: A15664

Basic Information

Observed MW

42kDa

Calculated MW

42kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse

Background

This gene encodes a member of the EDG family of receptors, which are G protein-coupled receptors. This protein has been identified as a functional receptor for sphingosine 1-phosphate and likely contributes to the regulation of angiogenesis and vascular endothelial cell function.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

1903

Swiss Prot

Q99500

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 100-200 of human S1PR3 (NP_005217.2).

Synonyms

EDG3; LPB3; S1P3; EDG-3; C9orf47; C9orf108; bA791021.3; S1PR3

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

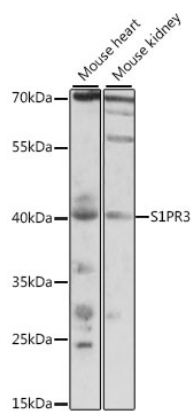
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using S1PR3 Rabbit pAb (A15664) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.