

## Anti-S1PR4 antibody (300-380 C-Term) (STJ92834)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Sphingosine 1-Phosphate Receptor 4 (300-380 C-Term) is suitable for use in Western Blot,

**Description** Immunofluorescence, Immunocytochemistry and ELISA research applications.

Applications WB, IF, ICC, ELISA

Host/Source Rabbit Reactivity Human, Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated

**Purification** The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

**Dilution** WB 1:500-1:2000 Range IF 1:200-1:1000 ELISA 1:20000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 8698

Gene Symbol S1PR4

Uniprot ID S1PR4\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human EDG6 at amino acid range 326-375

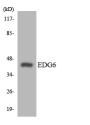
Immunogen 300-380 C-Term

Region

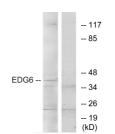
Specificity S1PR4 polyclonal antibody (Sphingosine 1-Phosphate Receptor 4) binds to endogenous Sphingosine 1-Phosphate Receptor 4 at the

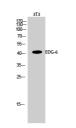
amino acid region 300-380 C-Term.

Immunogen Sequence

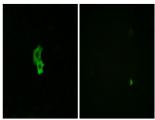


Western blot analysis of the lysates from HT-29 c using EDG6 antibody.





of 3T3 cells using EDG-6



Immunofluorescence analysis of HepG2 cells, using EDG6 Antibody. The picture on the right is blocked with the synthesized peptide.