

S1PR5 Antibody

Catalog No: #SAB310



Package Size: #SAB310-1 50ul #SAB310-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	S1PR5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	Custom antibody
Species Reactivity	Hu
Immunogen Type	Peptide-KLH
Target Name	S1PR5
Other Names	Sphingosine 1-phosphate receptor 5; EDG8
Accession No.	uniprot:Q9H228
Calculated MW	42kDa
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Western blotting: 1:500~1:1000

Background

Receptor for the lysosphingolipid sphingosine 1-phosphate (S1P). S1P is a bioactive lysophospholipid that elicits diverse physiological effect on most types of cells and tissues. Is coupled to both the G(i/o)alpha and G(12) subclass of heteromeric G-proteins (By similarity). May play a regulatory role in the transformation of radial glial cells into astrocytes and may affect proliferative activity of these cells.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.