

For Research Use Only

S1PR3 Polyclonal antibody

Catalog Number: 55204-1-AP



Basic Information

Catalog Number: 55204-1-AP	GenBank Accession Number: NM_005226	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 313 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 1903	
Source: Rabbit	Full Name: sphingosine-1-phosphate receptor 3	
Isotype: IgG	Calculated MW: 42 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human

Background Information

S1PR3 (sphingosine-1-phosphate receptor 3), also known as S1P3 or EDG3, is one of five G-protein-coupled receptors for sphingosine-1-phosphate (S1P). S1P1 and its receptors have important regulatory functions in normal physiology and disease processes, particularly involving the immune, central nervous, and cardiovascular systems (PMID: 21339489). S1PR3 has a role in the development of a stable and mature vascular system during embryonic development (PMID: 15138255).

Storage

Storage:
Store at -20°C.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
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Selected Validation Data