
Product Name: S1PR3 Rabbit Monoclonal Antibody**Catalog #: AMRe84336**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000
Molecular Weight	42 kDa

Antigen Information

Gene Name	S1PR3
Alternative Names	EDG3; LPB3; S1P3; S1pr3;;EDG3
Gene ID	
SwissProt ID	Q99500
Immunogen	A synthesized peptide derived from human EDG3

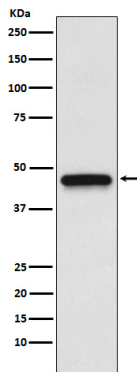
Background

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. When expressed in rat HTC4 hepatoma cells, is capable of mediating

S1P-induced cell proliferation and suppression of apoptosis.

Research Area

Image Data



Western blot analysis of S1PR3 expression in HepG2 cell lysate.