# EDG1 Rabbit mAb

Catalog No: #59334

Package Size: #59334-1 50ul #59334-2 100ul



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

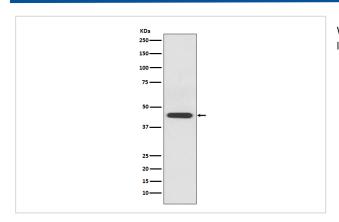
_		
רוו	Decri	ption
$\boldsymbol{ u}$	COUL	DUUL

Product Name	EDG1 Rabbit mAb	
Host Species	Rabbit	
Clonality	Monoclonal	
Isotype	Rabbit IgG	
Purification	Affinity-chromatography	
Applications	WB	
Species Reactivity	Human Mouse Rat	
Specificity	EDG1 Antibody detects endogenous levels of total EDG1	
Immunogen Description	A synthesized peptide derived from human EDG1	
Other Names	S1P receptor 1; S1P1; Endothelial differentiation G-protein coupled receptor 1; Sphingosine 1-phosphate	
	receptor Edg-1; S1P receptor Edg-1; CD363; S1PR1; CHEDG1; EDG1;	
Accession No.	Uniprot:P21453	
Uniprot	P21453	
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.	

# **Application Details**

WB 1:500~1:2000

### **Images**



Western blot analysis of EDG1 expression in Jurkat cell lysate.

# **Product Description**

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. This inducible epithelial cell G-protein-coupled receptor may be involved in the processes that regulate the differentiation of endothelial cells.

# 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. This inducible epithelial cell G-protein-coupled receptor may be involved in the processes that regulate the differentiation of endothelial cells.

Note: This product is for in vitro research use only