

产品名称: Phospho-EDG1 (Thr236) Rabbit Polyclonal Antibody
产品货号: APRab00946



产品概述 (Summary)

产品名称 (Production Name)	Phospho-EDG1 (Thr236) Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, ELISA
种属反应性 (Reactivity)	Human, Mouse, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	S1PR1
别名 (Alternative Names)	S1PR1; CHEDG1; EDG1; Sphingosine 1-phosphate receptor 1; S1P receptor 1; S1P1; Endothelial differentiation G-protein coupled receptor 1; Sphingosine 1-phosphate receptor Edg-1; S1P receptor Edg-1; CD antigen CD363
基因 ID (Gene ID)	1901
蛋白 ID (SwissProt ID)	P21453.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:100-1:200, ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	Calculated MW: 43 kDa; Observed MW: 42 kDa

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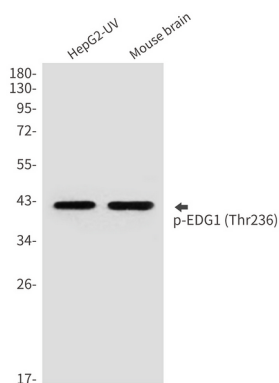
研究背景 (Background)

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.

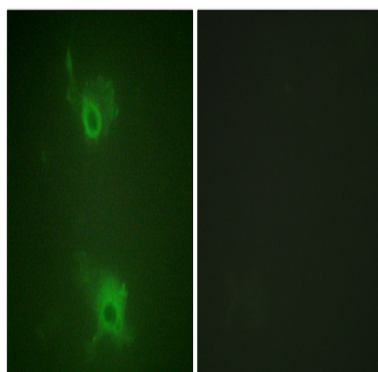
研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot analysis of Phospho-EDG1 (Thr236) in HepG2, mouse brain lysates using Phospho-EDG1 (Thr236) antibody.



Immunofluorescence analysis of Phospho-EDG1 (Thr236) in COS7 using Phospho-EDG1 (Thr236) antibody. The picture on the right is blocked using the Phospho-peptide.

注意事项 (Note)

For research use only .