



## EDG-1 (phospho Thr236) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A13890	Rabbit	1 mg/ml	42 kD
Applications	WB,IF,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-EDG-1 (T236) Polyclonal Antibody detects endogenous levels of EDG-1 protein only when phosphorylated at T236.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human S1P Receptor EDG1 around the phosphorylation site of Thr236. AA range:206-255		
Uniprot No	P21453		
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		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	sphingosine-1-phosphate receptor 1(S1PR1) Homo sapiens The protein encoded by this gene is structurally similar to G protein-coupled receptors and is highly expressed in endothelial cells. It binds the ligand sphingosine-1-phosphate with high aff		
Other	Gene_name: S1PR1 ; Protein_name: Sphingosine 1-phosphate receptor 1; Expression: Lung,Substantia nigra,Umbilical vein endothelial cell,		
Product Images			

### Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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