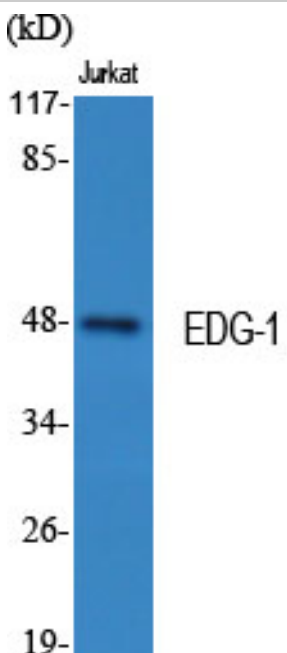


	EDG-1 Polyclonal Antibody	
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Swiss-Prot No.:	P21453
Molecular Weight:	42.696
Applications:	WB,IF,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human EDG-1 around the non-phosphorylation site of T236.
Specificity/Sensitivity:	EDG-1 Polyclonal Antibody detects endogenous levels of EDG-1 protein.
Other 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
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

For Research Use Only

	 (kD) Jurkat 117- 85- 48- EDG-1 34- 26- 19-
	Western Blot analysis of various cells using EDG-1 Polyclonal Antibody
Gene Name:	S1PR1
Dilution:	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.