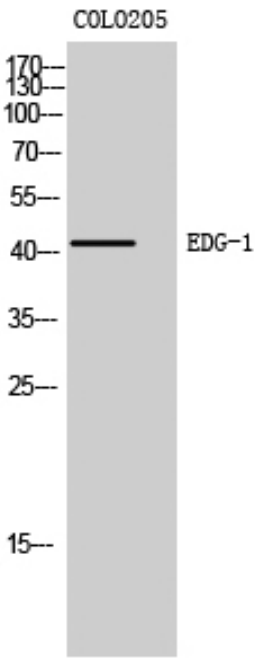
	<h2>EDG-1 Polyclonal Antibody</h2>	
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<b>Swiss-Prot No.:</b>	P21453
<b>Molecular Weight:</b>	42.696
<b>Applications:</b>	WB,IHC,IF,ELISA
<b>Reactivity:</b>	Human
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from the N-terminal region of human EDG-1. at AA range: 20-100
<b>Specificity/Sensitivity:</b>	EDG-1 Polyclonal Antibody detects endogenous levels of EDG-1 protein.
<b>Other Names:</b>	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
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Protein Concentration:</b>	1 mg/ml

**For Research Use Only**

	 <p>Western blot analysis of COLO205 cells using EDG-1 Polyclonal Antibody. The blot shows a single band at approximately 40 kDa, labeled EDG-1. Molecular weight markers are indicated on the left: 170, 130, 100, 70, 55, 40, 35, 25, and 15 kDa.</p>
	Western Blot analysis of COLO205 cells using EDG-1 Polyclonal Antibody
<b>Gene Name:</b>	S1PR1
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.