

	<b>S1PR1</b>	<b>E 9 1 2 9 3 5</b>
--	--------------	--

<b>Antibody type:</b>	Polyclonal Antibody
<b>Applications:</b>	WB
<b>Reactivity:</b>	Human Mouse
<b>Molecular Weight:</b>	43kDa
<b>Immunogen:</b>	Recombinant protein of human S1PR1
<b>Gene ID:</b>	1901
<b>Swiss-Prot No.:</b>	P21453
<b>Altername:</b>	CD363;CHEDG1;D1S3362;ECGF1;EDG-1;EDG1;S1P1
<b>Source:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Purification:</b>	Affinity purification
<b>Storage/Stability:</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Background:</b>	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 affinity and high specificity, and suggested to be involved in the processes that regulate the differentiation of endothelial cells. Activation of this receptor induces cell-cell adhesion. Alternative splicing results in multiple transcript

**For Research Use Only**

	variants.
<b>Dilution:</b>	WB 1:500 - 1:2000
<b>Shipping&amp;Stablity:</b>	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.