

Product datasheet for **TA308349**

EDG6 (S1PR4) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Reactivity:	Human (Predicted: Rhesus Monkey, Mouse)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide contain a sequence corresponding to a region within amino acids 320 and 384 of EDG6 (UniprotID#O95977)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	42 kDa
Gene Name:	sphingosine-1-phosphate receptor 4
Database Link:	NP_003766 Entrez Gene 13611 Mouse Entrez Gene 8698 Human O95977
Background:	This gene is a member of the endothelial differentiation, G-protein-coupled (EDG)) receptor gene family. EDG receptors bind lysophospholipids or lysosphingolipids as ligands, and are involved in cell signalling in many different cell types. This EDG receptor gene is intronless and is specifically expressed in the lymphoid tissue. [provided by RefSeq]
Synonyms:	EDG6; LPC1; S1P4; SLP4
Note:	Seq homology of immunogen across species: Mouse (100%), Rhesus Monkey (100%)
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction



[View online »](#)