

DNAxPAb

Hard-to-Find
Antibody

S1PR4 DNAxPab

Catalog # H00008698-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human S1PR4 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — S1PR4

Entrez GeneID	8698
GeneBank Accession#	NM_003775.2
Protein Accession#	NP_003766.1
Gene Name	S1PR4
Gene Alias	EDG6, LPC1, S1P4, SLP4
Gene Description	sphingosine-1-phosphate receptor 4
Omim ID	603751
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	Sphingosine 1-phosphate receptor 4 Sphingosine 1-phosphate receptor Edg-6 endothelial differentiation, G protein coupled receptor 6 endothelial differentiation, G-protein-coupled receptor 6 endothelial differentiation, lysophosphatidic acid G-protein-coupled

Pathway

- [Neuroactive ligand-receptor interaction](#)