



Anti-SGPL1 polyclonal antibody (DPABT-H21231)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-SGPL1 Polyclonal Antibody
Target	SGPL1
Immunogen	Peptide
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Antigen Affinity Purified
Conjugate	Unconjugated
Applications	ELISA, WB
Molecular Weight	314 aa
Format	Lyophilized Powder
Size	200 µl
Buffer	0.1M Tris-Glycine with 0.02% Sodium Azide, 1%BSA , pH 7.2.
Preservative	0.02% Sodium Azide
Storage	-20 °C, Avoid freeze / thaw cycles

GENE INFORMATION

Gene Name	SGPL1 sphingosine-1-phosphate lyase2[Homo sapiens]
Official Symbol	Sgpl1
Synonyms	SGPL1; sphingosine-1-phosphate lyase 1; SPL; hSPL; SPL 1; SP-lyase 1; sphingosine-1-phosphate aldolase; S1PL; FLJ13811; KIAA1252;
Entrez Gene ID	8879
Protein Refseq	NP_003892
UniProt ID	O95470
Chromosome Location	10q21
Pathway	Metabolic pathways, organism-specific biosystem; Metabolism, organism-specific biosystem; Metabolism of lipids and lipoproteins, organism-specific biosystem; Sphingolipid de novo biosynthesis, organism-specific biosystem; Sphingolipid metabolism, organism
Function	carboxy-lyase activity; lyase activity; pyridoxal phosphate binding; sphinganine-1-phosphate aldolase activity;