

Sphingosine-1-phosphate Recombinant Antibody | SGPP1 recombinant antibody

Anti-Sphingosine-1-phosphate Reference Antibody (sonepcizumab)

CATALOG # AAA297035	HOST CHO Cell	REACTIVITY Human, Mouse	APPLICATIONS Functional Assay, Flow Cytometry, Functional Assay, ELISA
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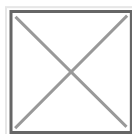
PRODUCT SYNONYMS

Sphingosine-1-phosphate; Monoclonal Recombinant Antibody; Anti-Sphingosine-1-phosphate Reference Antibody (sonepcizumab); SGPP1 recombinant antibody

PRODUCT SPECIFICATIONS

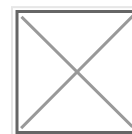
Host	CHO Cell
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Sphingosine-1-phosphate
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for SGPP1 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-Sphingosine-1-phosphate Reference Antibody (sonepcizumab) is more than 98.9% ,determined by SEC-HPLC.



SDS-PAGE

Anti-Sphingosine-1-phosphate Reference Antibody (sonepcizumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%

ADDITIONAL INFORMATION

Product Categories/Family for SGPP1 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13540569
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NCBI GeneID	81537
NCBI Accession #	NP_110418.1
NCBI GenBank Nucleotide #	NM_030791.2
UniProt Accession #	Q9BX95; Q9H189; B2RAH0
Molecular Weight	49,108 Da
NCBI Official Full Name	sphingosine-1-phosphate phosphatase 1
NCBI Official Synonym Full Names	sphingosine-1-phosphate phosphatase 1
NCBI Official Symbol	SGPP1
NCBI Official Synonym Symbols	SPPase1
NCBI Protein Information	sphingosine-1-phosphate phosphatase 1; spp1; hSPP1; hSPPase1; sphingosine-1-phosphatase 1
UniProt Protein Name	Sphingosine-1-phosphate phosphatase 1
UniProt Gene Name	SGPP1
UniProt Synonym Gene Names	SPPase1; Spp1; hSPP1; hSPPase1
UniProt Entry Name	SGPP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/sphingosine-1-phosphate-recombinant-antibody-functional-assay-flow-cytometry-elisa/297035>