

Rabbit anti-Human SIPR2/S1P2/EDG5 Polyclonal Antibody | anti-SIPR2/S1P2/EDG5 antibody

Anti-SIPR2/S1P2/EDG5 Antibody (Cytoplasmic Domain)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162229	Rabbit	Human	Immunohistochemistry, Immunocytochemistry, ELISA

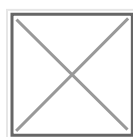
PRODUCT SYNONYMS

SIPR2/S1P2/EDG5; Polyclonal Antibody; Anti-SIPR2/S1P2/EDG5 Antibody (Cytoplasmic Domain); Rabbit Polyclonal to Human SIPR2/S1P2/EDG5; S1PR2; EDG5; EDG-5; AGR16; Gpcr13; H218; LPB2; S1P receptor 2; S1P receptor EDG5; S1P receptor Edg-5; S1P(2) receptor; S1P2; anti-SIPR2/S1P2/EDG5 antibody

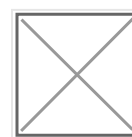
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	2nd cytoplasmic domain of human
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, less than 0.1% sodium azide.
Sequence Length	353
Applicable Applications for anti-SIPR2/S1P2/EDG5 antibody	IHC (Immunohistochemistry), ICC (Immunocytochemistry), ELISA
Immunogen	Synthetic peptide - KLH conjugated
Conjugation	Unconjugated
Epitope	Cytoplasmic Domain
Preparation and Storage	Aliquot and store undiluted at -20 degree C or below for up to 1 year. Can be stored undiluted at 4 degree C for up to 1 month. Avoid freeze thaw cycles.

IMAGES



ICC (Immunocytochemistry)
Breast Carcinoma



IHC (Immunohistochemistry)
Breast Carcinoma: Formalin-Fixed Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-SIPR2/S1P2/EDG5 antibody	Receptor for the lysosphingolipid sphingosine 1-phosphate (S1P). S1P is a bioactive lysophospholipid that elicits diverse physiological effects on most types of cells and tissues. When expressed in rat HTC4 hepatoma cells, is capable of mediating S1P-induced cell proliferation and suppression of apoptosis.
Product Categories/Family for anti-SIPR2/S1P2/EDG5 antibody	GPCR; Lysophospholipid/Lysosphingolipid

NCBI AND UNIPROT INFORMATION

NCBI GI #	134244587
NCBI GeneID	9294
NCBI Accession #	NP_004221.3
NCBI GenBank Nucleotide #	NM_004230.3
UniProt Accession #	O95136; Q86UN8
Molecular Weight	38,867 Da
NCBI Official Full Name	sphingosine 1-phosphate receptor 2
NCBI Official Synonym Full Names	sphingosine-1-phosphate receptor 2
NCBI Official Symbol	S1PR2
NCBI Official Synonym Symbols	EDG5; H218; LPB2; S1P2; AGR16; EDG-5; DFNB68; Gpcr13
NCBI Protein Information	sphingosine 1-phosphate receptor 2
UniProt Protein Name	Sphingosine 1-phosphate receptor 2
UniProt Gene Name	S1PR2
UniProt Synonym Gene Names	EDG5; S1P receptor 2; S1P2; S1P receptor Edg-5

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/polyclonal/sipr2-s1p2-edg5-antibody-immunohistochemistry-immunocytochemistry-elisa/162229>