

anti-Human EDG8 Antibody | anti-EDG8 antibody

EDG8 Antibody

CATALOG # AAA267532	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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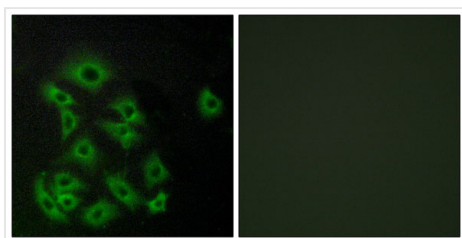
PRODUCT SYNONYMS

EDG8; EDG8 Antibody; Sphingosine 1-phosphate receptor Edg-8; Endothelial differentiation sphingolipid G-protein-coupled receptor 8; Sphingosine 1-phosphate receptor 5; S1P5; anti-EDG8 antibody

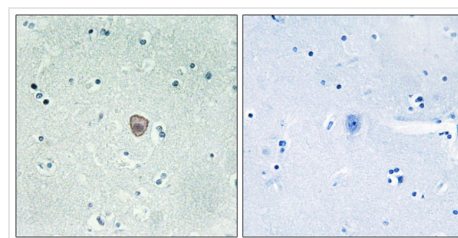
PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	EDG8 antibody detects endogenous levels of total EDG8 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	398
Applicable Applications for anti-EDG8 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human EDG8.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)
Peptide-+ Immunohistochemistry analysis of paraffin-embedded human brain tissue, using EDG8 antibody. Immunofluorescence analysis of A549 cells, using EDG8 antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

References	Kothapalli R., Biochim. Biophys. Acta 1579:117-123(2002). Ota T., Nat. Genet. 36:40-45(2004). Im D.-S., Biochemistry 40:14053-14060(2001).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	261278306
NCBI GeneID	53637
NCBI Accession #	NP_001159687.1

NCBI GenBank Nucleotide #	NM_001166215.1
UniProt Accession #	Q9H228 ; Q6NW11
Molecular Weight	32,279 Da
NCBI Official Full Name	sphingosine 1-phosphate receptor 5
NCBI Official Synonym Full Names	sphingosine-1-phosphate receptor 5
NCBI Official Symbol	S1PR5
NCBI Official Synonym Symbols	EDG8; S1P5; Edg-8; SPPR-1; SPPR-2
NCBI Protein Information	sphingosine 1-phosphate receptor 5
UniProt Protein Name	Sphingosine 1-phosphate receptor 5
UniProt Gene Name	S1PR5
UniProt Synonym Gene Names	EDG8; S1P receptor 5; S1P5; S1P receptor Edg-8

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/human-antibody/edg8/267532>