

anti-Human, Mouse EDG6 Antibody | anti-EDG6 antibody

EDG6 Antibody

CATALOG # AAA108932	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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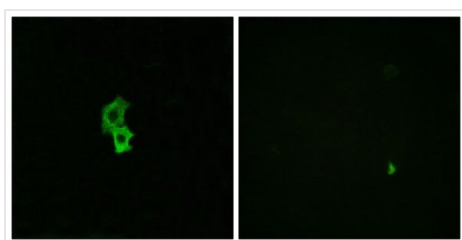
PRODUCT SYNONYMS

EDG6; EDG6 Antibody; Sphingosine 1-phosphate receptor Edg-6; S1P receptor Edg-6; Endothelial differentiation G-protein coupled receptor 6; Sphingosine 1-phosphate receptor 4; S1P4; anti-EDG6 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	EDG6 antibody detects endogenous levels of total EDG6 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	384
Applicable Applications for anti-EDG6 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from C-terminal of human EDG6.
Preparation and Storage	Store at -20 degree C for 1 year.

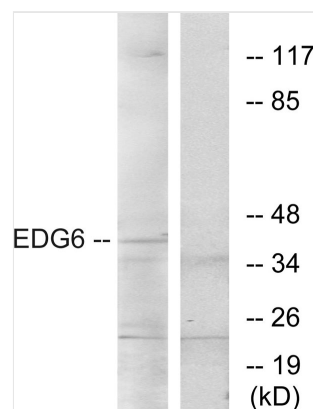
IMAGES



WB (Western Blot)

Peptide-+ Western blot analysis of extracts from K562 cells, using EDG6 antibody.

Immunofluorescence analysis of HepG2 cells, using EDG6 antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-EDG6 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	Graeler M.H., Genomics 53:164-169(1998). Yamazaki Y., Biochem. Biophys. Res. Commun. 268:583-589(2000). Van Brocklyn J.R., Blood 95:2624-2629(2000).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503459
NCBI GeneID	8698
NCBI Accession #	NP_003766.1
NCBI GenBank Nucleotide #	NM_003775.3
UniProt Accession #	O95977; D6W612
Molecular Weight	41,623 Da
NCBI Official Full Name	sphingosine 1-phosphate receptor 4
NCBI Official Synonym Full Names	sphingosine-1-phosphate receptor 4
NCBI Official Symbol	S1PR4
NCBI Official Synonym Symbols	EDG6; LPC1; S1P4; SLP4
NCBI Protein Information	sphingosine 1-phosphate receptor 4
UniProt Protein Name	Sphingosine 1-phosphate receptor 4
UniProt Gene Name	S1PR4
UniProt Synonym Gene Names	EDG6; S1P receptor 4; S1P4; S1P receptor Edg-6

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-mouse-antibody/edg6/108932>