

Rabbit anti-Human EDG-3 Polyclonal Antibody | anti-EDG-3 antibody

EDG-3 Polyclonal Antibody

CATALOG # AAA294720	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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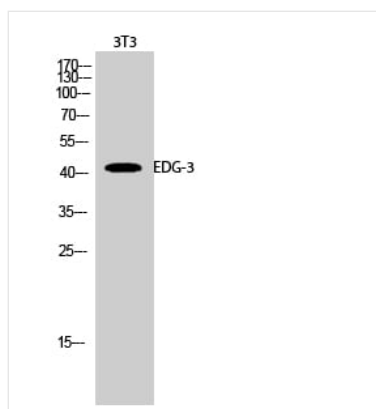
PRODUCT SYNONYMS

EDG-3; Polyclonal Antibody; EDG-3 Polyclonal Antibody; S1PR3; EDG3; Sphingosine 1-phosphate receptor 3; S1P receptor 3; S1P3; Endothelial differentiation G-protein coupled receptor 3; Sphingosine 1-phosphate receptor Edg-3; S1P receptor Edg-3; anti-EDG-3 antibody

PRODUCT SPECIFICATIONS

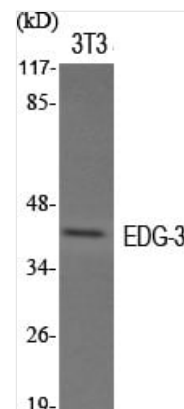
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-EDG-3 antibody	IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



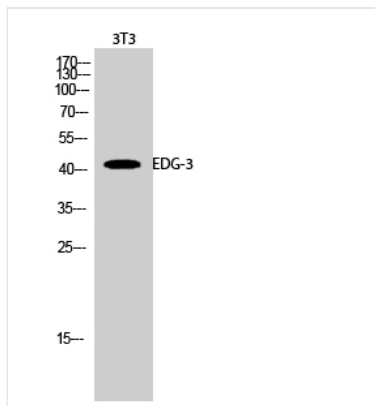
WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000.
Not yet tested in other applications.



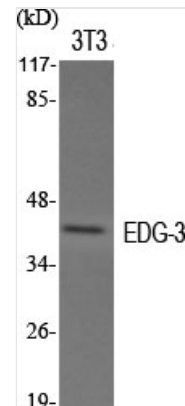
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ADDITIONAL INFORMATION

Related Product Information for anti-EDG-3 antibody

Receptor for the lysosphingolipid sphingosine 1- phosphate (S1P). S1P is a bioactive lysophospholipid that elicits diverse physiological effect 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	38788193
NCBI GeneID	1903
NCBI Accession #	NP_005217.2
NCBI GenBank Nucleotide #	NM_005226.3
UniProt Accession #	Q99500; Q5SQD8; Q7Z5I2
Molecular Weight	42,250 Da
NCBI Official Full Name	sphingosine 1-phosphate receptor 3
NCBI Official Synonym Full Names	sphingosine-1-phosphate receptor 3
NCBI Official Symbol	S1PR3
NCBI Official Synonym Symbols	EDG3; LPB3; S1P3; EDG-3
NCBI Protein Information	sphingosine 1-phosphate receptor 3; S1P receptor 3; S1P receptor EDG3; S1P receptor Edg-3; sphingosine 1-phosphate receptor Edg-3; endothelial differentiation G-protein coupled receptor 3; G protein-coupled receptor, endothelial differentiation gene-3; en
UniProt Protein Name	Sphingosine 1-phosphate receptor 3
UniProt Gene Name	S1PR3
UniProt Synonym Gene Names	EDG3; S1P receptor 3; S1P3
UniProt Entry Name	S1PR3_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.