

Rabbit EDG7 Polyclonal Antibody | anti-EDG7 antibody

EDG7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318040	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Western Blot

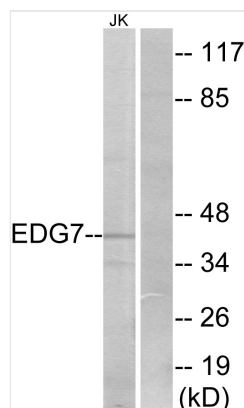
PRODUCT SYNONYMS

EDG7; Polyclonal Antibody; EDG7 Antibody; Lysophosphatidic acid receptor Edg-7; LPA receptor 3; LPA-3; LPA3; anti-EDG7 antibody

PRODUCT SPECIFICATIONS

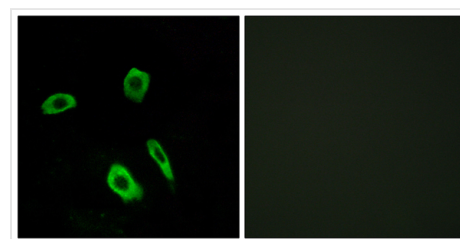
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	EDG7 Antibody detects endogenous levels of total EDG7 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	353
Applicable Applications for anti-EDG7 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human EDG7.
Immunogen Range	111-160
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from Jurkat cells, using EDG7 Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of LOVO cells, using EDG7 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912348
NCBI GeneID	23566
NCBI Accession #	NP_036284.1
NCBI GenBank Nucleotide #	NM_012152.2
UniProt Accession #	Q9UBY5; A0AVA3
Molecular Weight	40 kDa
NCBI Official Full Name	lysophosphatidic acid receptor 3
NCBI Official Synonym Full Names	lysophosphatidic acid receptor 3
NCBI Official Symbol	LPAR3
NCBI Official Synonym Symbols	EDG7; GPCR; LPA3; Edg-7; LP-A3; HOFNH30; RP4-678I3
NCBI Protein Information	lysophosphatidic acid receptor 3
UniProt Protein Name	Lysophosphatidic acid receptor 3
UniProt Gene Name	LPAR3
UniProt Synonym Gene Names	EDG7; LPA3; LPA receptor 3; LPA-3

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/edg7-antibody-immunofluorescence-western-blot-elisa/318040>