



EDG7 Antibody

E11-088G**Catalog Number:** E11-088G**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** Q9UBY5**Other Names:** Edg-7; endothelial differentiation, lysophosphatidic acid G-protein-coupled receptor, 7; GPCR; HOFNH30; LP-A3; LPA receptor 3; LPA-3; LPA3; LPAR3; lysophosphatidic acid receptor Edg-7; RP4-678I3**Storage/Stability:** Store at -20 °C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

EDG7.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** EDG7 antibody detects endogenous levels of total EDG7 protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 IF: 1:100~1:500

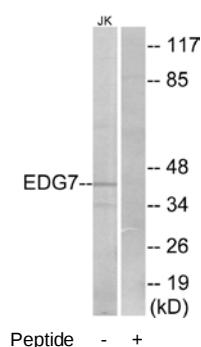
ELISA: 1:20000

References:

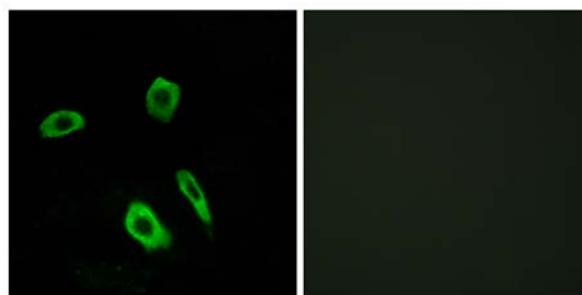
Bandoh K., J. Biol. Chem. 274:27776-27785(1999).

Im D.-S., Mol. Pharmacol. 57:753-759(2000).

Contos J.J.A., Mol. Pharmacol. 58:1188-1196(2000).



Western blot analysis of extracts from Jurkat cells, using EDG7 antibody.



Immunofluorescence analysis of LOVO cells, using EDG7 antibody.

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