



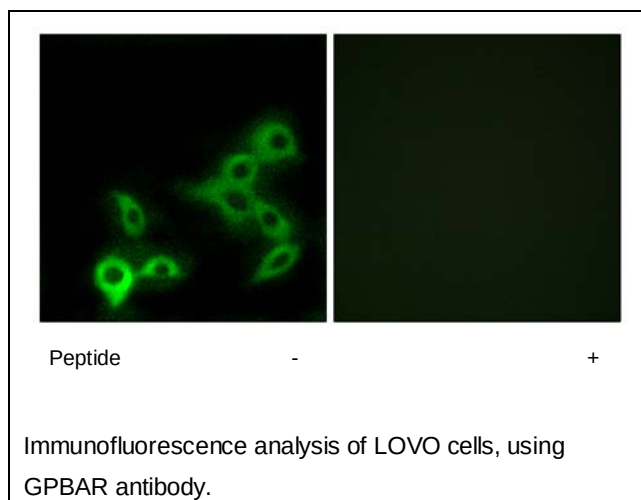
GPBAR Antibody

E11-317G**Catalog Number:** E11-317G**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** Q8TDU6**Other Names:** G-protein coupled bile acid receptor 1; Membrane-type receptor for bile acids; M-BAR; hGPCR19; BG37; hBG37; GPBAR1; TGR5**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 GPBAR.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** GPBAR antibody detects endogenous levels of total GPBAR protein.**Reactivity:** Human (Identities = 100%, Positives = 100%)**Applications:** IF: 1:100~1:500 ELISA: 1:10000**References:**

Maruyama T., Biochem. Biophys. Res. Commun. 298:714-719(2002).

Kawamata Y., J. Biol. Chem. 278:9435-9440(2003).

Takeda S., FEBS Lett. 520:97-101(2002).



Immunofluorescence analysis of LOVO cells, using GPBAR antibody.

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