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## GPR100 Antibody [#G117]

**Catalog Number:** G117

**Concentration:** 1mg/ml

**Swiss-Prot No.:** Q8TDU9

**Other Names:** Relaxin-3 receptor 2; Relaxin family peptide receptor 4; G-protein coupled receptor 100; GPCR142; RXFP4; GPR100, RLN3R2

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from C-terminal of human GPR100.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** GPR100 antibody detects endogenous levels of total GPR100 protein.

**Reactivity:** Human

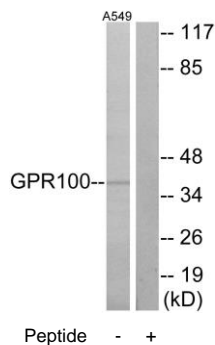
**Applications:** WB: 1:500~1:3000 IF: 1:100~1:500  
ELISA: 1:5000

**References:**

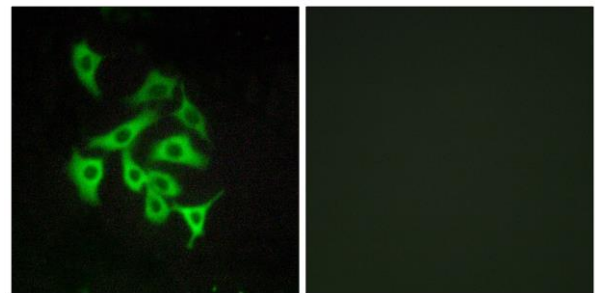
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Fredriksson R., FEBS Lett. 554:381-388(2003).

Boels K., Br. J. Pharmacol. 140:932-938(2003).



Western blot analysis of extracts from A549 cells, using GPR100 antibody.



Immunofluorescence analysis of A549 cells, using GPR100 antibody.