



## GPR37L1 rabbit pAb

Cat#: orb770885 (Manual)

For research use only. Not intended for diagnostic use.

Product Name GPR37L1 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA

Species Cross-Reactivity Human; Rat; Mouse;

**Recommended dilutions** Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in

other applications.

Immunogen The antiserum was produced against synthesized peptide derived from

human ETBR2. AA range:1-50

Specificity GPR37L1 Polyclonal Antibody detects endogenous levels of GPR37L1

protein.

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide..

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Endothelin B receptor-like protein 2

Gene Name GPR37L1

Cellular localization Cell membrane; Multi-pass membrane protein. Cell projection, cilium

membrane; Multi-pass membrane protein. Associates with the basal

membrane of Bergmann glia cell primary cilia. .

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.





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**Clonality** Polyclonal

Concentration 1 mg/ml

Observed band 52kD

Human Gene ID 9283

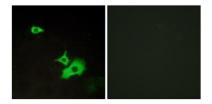
Human Swiss-Prot Number O60883

Alternative Names GPR37L1; ETBRLP2; Endothelin B receptor-like protein 2; ETBR-LP-2; G-

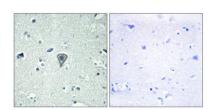
protein coupled receptor 37-like 1

Background function:Orphan receptor., similarity:Belongs to the G-protein coupled

receptor 1 family.,tissue specificity: Expressed in the central nervous system.,



 $Immunofluorescence\ analysis\ of\ LOVO\ cells, using\ ETBR2\ Antibody.\ The\ picture\ on\ the\ right\ is\ blocked\ with\ the\ synthesized\ peptide.$ 

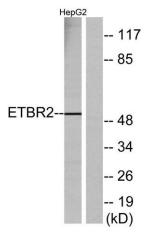


Immunohistochemistry analysis of paraffin-embedded human brain tissue, using ETBR2 Antibody. The picture on the right is blocked with the synthesized peptide.





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Western blot analysis of lysates from HepG2 cells, using ETBR2 Antibody. The lane on the right is blocked with the synthesized peptide.