

Anti-GPR37L1 antibody



Description	Rabbit polyclonal to GPR37L1.
Model	STJ93382
Host	Rabbit
Reactivity	Human
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human GPR37L1
Immunogen Region	10-90 aa, N-terminal
Gene ID	9283
Gene Symbol	GPR37L1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:10000
Specificity	GPR37L1 Polyclonal Antibody detects endogenous levels of GPR37L1 protein.
Tissue Specificity	Expressed in the central nervous system.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Prosaposin receptor GPR37L1 Endothelin B receptor-like protein 2 ETBR-LP-2 G-protein coupled receptor 37-like 1
Molecular Weight	52 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:14923OMIM:617630
Alternative Names	Prosaposin receptor GPR37L1 Endothelin B receptor-like protein 2 ETBR-LP-2 G-protein coupled receptor 37-like 1
Function	Receptor for the neuroprotective and glioprotective factor prosaposin. Ligand binding induces endocytosis, followed by an ERK phosphorylation cascade.
Cellular Localization	Cell membrane. Multi-pass membrane protein.
Post-translational Modifications	O-glycosylated.

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