

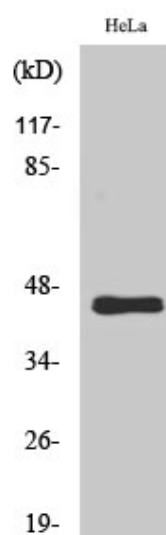


GPR38 Polyclonal Antibody

Catalog No	YP-Ab-13336
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	MLNR
Immunogen	Synthesized peptide derived from the C-terminal region of human GPR38.
Specificity	GPR38 Polyclonal Antibody detects endogenous levels of GPR38 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GPR38;MLNR;Motilin receptor;MTLR;MTLR1;G-protein coupled receptor 38
Observed Band	45kD
Calculated Molecular Weight	45kD
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Expressed only in thyroid, stomach, and bone marrow.
Function	function:Receptor for motilin.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed only in thyroid, stomach, and bone marrow.,
Background	Motilin is a 22 amino acid peptide hormone expressed throughout the gastrointestinal (GI) tract. The protein encoded by this gene is a motilin receptor which is a member of the G-protein coupled receptor 1 family. This member is a multi-pass transmembrane protein, and is an important therapeutic target for the treatment of hypomotility disorders. [provided by RefSeq, Aug 2011],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using GPR38 Polyclonal Antibody