

胃动素受体抗体

产品货号： mIR1724

英文名称： **MTLR**

中文名称： 胃动素受体抗体

别 名： G-protein coupled receptor 38; GPR38; MLNR; Motilin receptor; MTLR; MTLR_HUMAN; MTLR1.

研究领域： 免疫学 神经生物学 信号转导 G 蛋白偶联受体 G 蛋白信号

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Dog, Cow, Rabbit,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分 子 量： 45kDa

细胞定位： 细胞膜

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human MTLR:251-350/412

亚 型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed： PubMed

产品介绍： 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]

Function:

Receptor for motilin.

Subcellular Location:

Cell membrane; Multi-pass membrane protein.

Tissue Specificity:

Expressed only in thyroid, stomach, and bone marrow.

Similarity:

Belongs to the G-protein coupled receptor 1 family.

SWISS:

O43193

Gene ID:

2862

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

胃动素受体(MTLR)是调节胃肠道运动至关重要的胃肠激素。