

## **Product datasheet for TA373028S**

## Motilin receptor (MLNR) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: 293T cell lysate

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human MLNR

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 45 kDa

**Gene Name:** motilin receptor

Database Link: Entrez Gene 2862 Human

<u>043193</u>

**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.

Synonyms: GPR38; MTLR; MTLR1



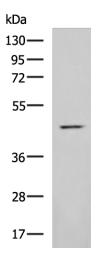
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## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane: 293T cell lysate

Primary antibody: [TA373028] (MLNR Antibody) at

dilution 1/500

Secondary antibody: Goat anti rabbit IgG at

1/5000 dilution

Exposure time: 5 minutes