

## **Product datasheet for TA364523**

## **Motilin (MLN) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-100

Positive control: Human tonsil Predicted cell location: Secreted

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human MLN

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
Gene Name: motilin

**Database Link:** Entrez Gene 4295 Human

P12872

**Background:** This gene encodes a small peptide hormone that is secreted by cells of the small intestine to

regulate gastrointestinal contractions and motility. Proteolytic processing of the secreted protein produces the mature peptide and a byproduct referred to as motilin-associated peptide (MAP). Three transcript variants encoding different preproprotein isoforms but the

same mature peptide have been found for this gene.

**Synonyms:** MGC138519; motilin



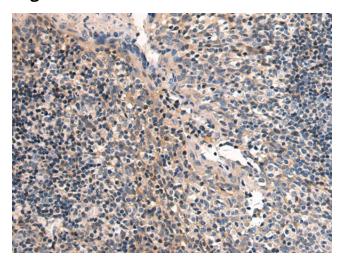
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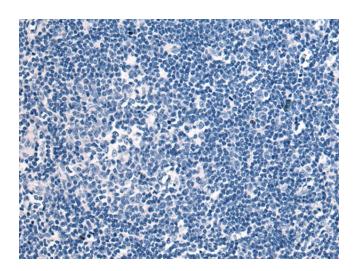
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA364523 (MLN Antibody) at dilution 1/75 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA364523 (MLN Antibody) at dilution 1/75, treated with fusion protein. (Original magnification: ×200)