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## Datasheet for ABIN7116506 **anti-Motilin antibody**

### Overview

Quantity:	100 µg
Target:	Motilin (MLN)
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Motilin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

### Product Details

Immunogen:	motilin
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	Motilin (MLN)
Alternative Name:	MLN ( <a href="#">MLN Products</a> )
Background:	Synonyms: 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

## Target Details

	but the same mature peptide have been found for this gene.
Molecular Weight:	13 kDa
Gene ID:	4295
UniProt:	<a href="#">P12872</a>
Pathways:	<a href="#">Hormone Activity</a>

## Application Details

Application Notes:	WB: 1:500 - 1:2000, IHC: 1:50 - 1:100, IF: 1:50 - 1:100
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 ,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months