



[Go to Product page](#)

Datasheet for ABIN686632
anti-Motilin antibody (AA 51-115)

Overview

Quantity:	100 µL
Target:	Motilin (MLN)
Binding Specificity:	AA 51-115
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Motilin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Promotilin
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Motilin (MLN)
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Target Details

Alternative Name:	Promotilin (MLN Products)
Background:	Synonyms: Promotilin, MOTL_HUMAN. Background: Plays an important role in the regulation of interdigestive gastrointestinal motility and indirectly causes rhythmic contraction of duodenal and colonic smooth muscle.
Gene ID:	4295
UniProt:	P12872
Pathways:	Hormone Activity

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months