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Datasheet for ABIN5531666

anti-Motilin antibody (C-Term)

2 Images

Overview

Quantity:	400 µL
Target:	Motilin (MLN)
Binding Specificity:	AA 357-386, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Motilin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This MLNR antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 357-386 amino acids from the C-terminal region of human MLNR.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Motilin (MLN)
Alternative Name:	MLN (MLN Products)
Background:	MLNR is a receptor for motilin.
Molecular Weight:	45 kDa

Target Details

Gene ID: 2862

UniProt: [O43193](#)

Pathways: [Hormone Activity](#)

Application Details

Application Notes: For WB starting dilution is: 1:1000

For IHC-P starting dilution is: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

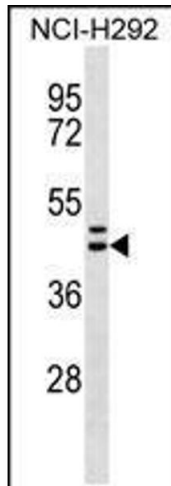
Buffer: Supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

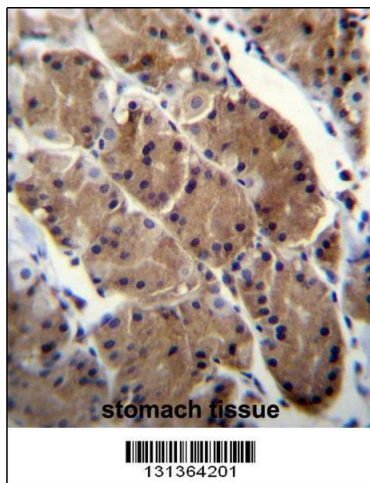
Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

Image 1. Western blot analysis in NCI-H292 cell line lysates (35ug/lane).



Immunohistochemistry

Image 2. MLNR Antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.