

For Research Use Only

MLN Polyclonal antibody

Catalog Number: 18824-1-AP



Basic Information

Catalog Number: 18824-1-AP	GenBank Accession Number: BC112314	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 800 µg/ml by Nanodrop and 527 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 4295	Recommended Dilutions: WB 1:1000-1:4000
Source: Rabbit	Full Name: motilin	
Isotype: IgG	Calculated MW: 13 kDa	
	Observed MW: 13 kDa	

Applications

Tested Applications: WB,ELISA	Positive Controls: WB : human stomach tissue, COLO 320 cells, human colon tissue, human ileum tissue
Species Specificity: human	

Background Information

MLN, also named as MAP, belongs to the motilin family. MLN plays an important role in the regulation of interdigestive gastrointestinal motility and indirectly causes rhythmic contraction of duodenal and colonic smooth muscle.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
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Selected Validation Data



human stomach tissue were subjected to SDS PAGE followed by western blot with 18824-1-AP (MLN antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.