

For Research Use Only

# Villin like Polyclonal antibody

Catalog Number: 15130-1-AP



## Basic Information

Catalog Number:

15130-1-AP

Size:

150ul , Concentration: 500 µg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7259

GenBank Accession Number:

BC000243

GeneID (NCBI):

50853

UNIPROT ID:

O15195

Full Name:

villin-like

Calculated MW:

96 kDa

Observed MW:

96-100 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:200-1:800

IF-P 1:50-1:500

## Applications

Tested Applications:

WB, IF, IHC, ELISA

Species Specificity:

human, mouse, rat

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

WB : 37°C incubated mouse colon tissue, rat colon

IHC : mouse small intestine tissue,

IF-P: mouse small intestine tissue, rat small intestine tissue

## 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

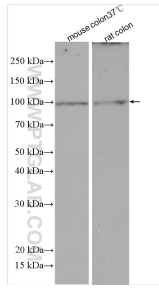
For technical support and original validation data for this product please contact:

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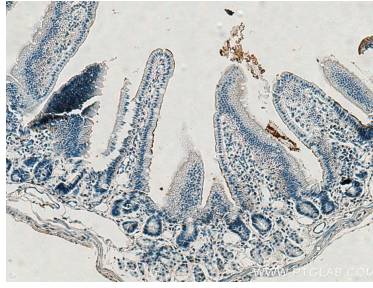
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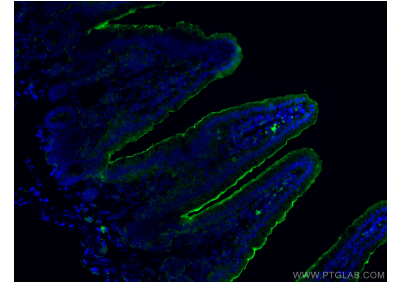
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15130-1-AP (VILL antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse small intestine tissue slide using 15130-1-AP (VILL antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed mouse small intestine tissue using Villin antibody (15130-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).