

Villin antibody



Catalog Number: 107539

Product name

Villin antibody

Immunogen

[Human VIL1 Recombinant protein \(His tag\)](#)

Specificity

Human, Mouse; other species not tested.

Antibody description

Villin Mouse Monoclonal antibody. Positive WB detected in Human kidney. Positive IP detected in mouse kidney tissue. Positive IHC detected in human colon cancer tissue, human small intestine tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 93-95 kDa

Preparation

This antibody was obtained by immunization of Villin recombinant protein (Accession Number: BC017303). Purification method: Protein G purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Monoclonal

Ig Type

Mouse IgG1

Applications

ELISA, WB, IF, IP, IHC

Dilutions

Recommended Dilution:

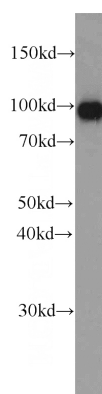
WB: 1:500-1:5000

IP: 1:500-1:5000

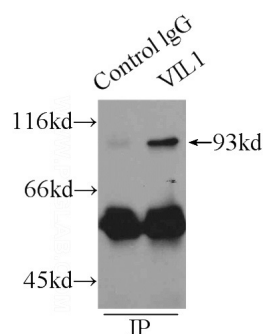
IHC: 1:20-1:200

IF: 1:10-1:100

Validations



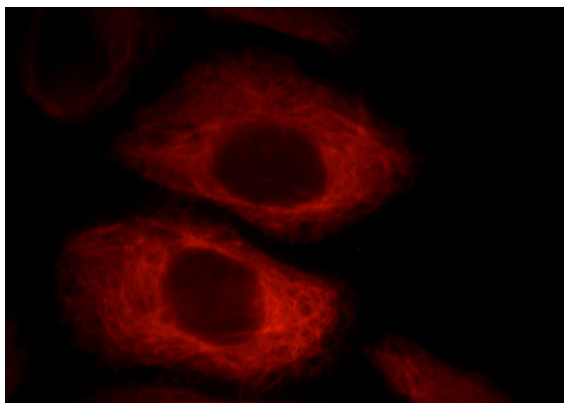
human kidney tissue were subjected to SDS PAGE followed by western blot with Catalog No:107539(VIL1 antibody) at dilution of 1:1000



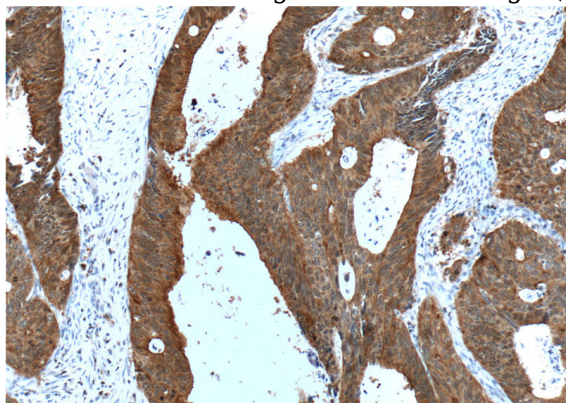
IP Result of anti-VIL1 (IP:Catalog No:107539, 4ug; Detection:Catalog No:107539 1:1000) with mouse kidney tissue lysate 6000ug.

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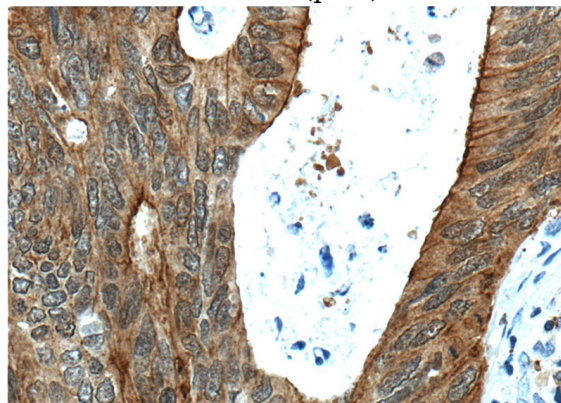
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Immunofluorescent analysis of HepG2 cells, using VIL1 antibody Catalog No: at 1:25 dilution and Rhodamine-labeled goat anti-mouse IgG (red).



Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using Catalog No:107539(VIL1 Antibody) at dilution of 1:500 (under 10x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using Catalog No:107539(VIL1 Antibody) at dilution of 1:500 (under 40x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).