

MYO1A antibody



Catalog Number: 112982

Product name

MYO1A antibody

Immunogen

[Human MYO1A Recombinant protein \(His tag\)](#)

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

MYO1A Rabbit Polyclonal antibody. Positive IP detected in HeLa cells. Positive WB detected in mouse brain tissue, A431 cells, HeLa cells, HepG2 cells. Positive IHC detected in human small intestine tissue, human brain tissue, human kidney tissue, human lung tissue, human spleen tissue, human testis tissue. Positive IF detected in HepG2 cells, Hela cells. Observed molecular weight by Western-blot: 130 kDa

Preparation

This antibody was obtained by immunization of MYO1A recombinant protein (Accession Number: NM_001256041). Purification method: Antigen affinity purified.

Formulation

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

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IF, IHC, IP

Dilutions

Recommended Dilution:

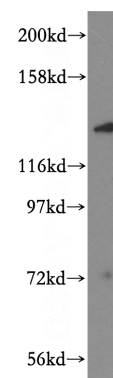
WB: 1:200-1:2000

IP: 1:200-1:2000

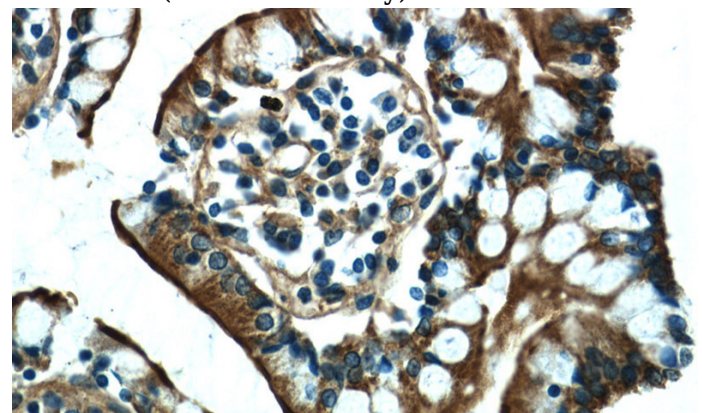
IHC: 1:20-1:200

IF: 1:10-1:100

Validations



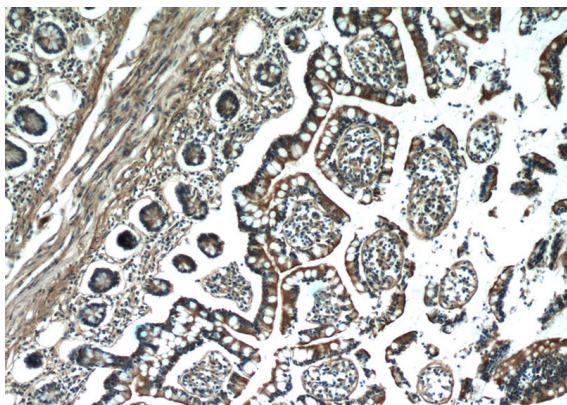
mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:112982(MYO1A antibody) at dilution of 1:500



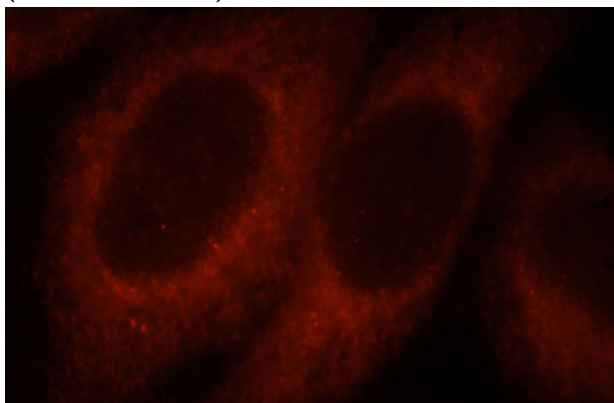
Immunohistochemistry of paraffin-embedded human small intestine tissue slide using Catalog No:112982(MYO1A Antibody) at dilution of 1:50 (under 40x lens)

MYO1A antibody

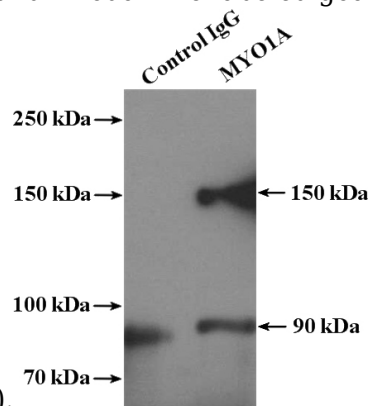
Catalog Number: 112982



Immunohistochemistry of paraffin-embedded human small intestine tissue slide using Catalog No:112982(MYO1A Antibody) at dilution of 1:50 (under 10x lens)



Immunofluorescent analysis of HepG2 cells, using MYO1A antibody Catalog No:112982 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit



IgG (red).

IP Result of anti-MYO1A (IP:Catalog No:112982, 4ug; Detection:Catalog No:112982 1:500) with HeLa cells lysate 3200ug.