

# MYH9 antibody



Catalog Number: 112937

## Product name

MYH9 antibody

## Specificity

Human, Mouse, Rat, Zebrafish; other species not tested.

## Antibody description

MYH9 Rabbit Polyclonal antibody. Positive WB detected in mouse kidney tissue, human brain tissue, mouse brain tissue, mouse colon tissue. Positive IP detected in mouse brain tissue. Positive IF detected in HepG2 cells. Positive IHC detected in human lung cancer tissue, human kidney tissue. Observed molecular weight by Western-blot: 224 kDa

## Preparation

This antibody was obtained by immunization of MYH9 recombinant protein (Accession Number: BC011915). Purification method: Antigen affinity purified.

## Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, IHC, IF, WB, IP

## Dilutions

Recommended Dilution:

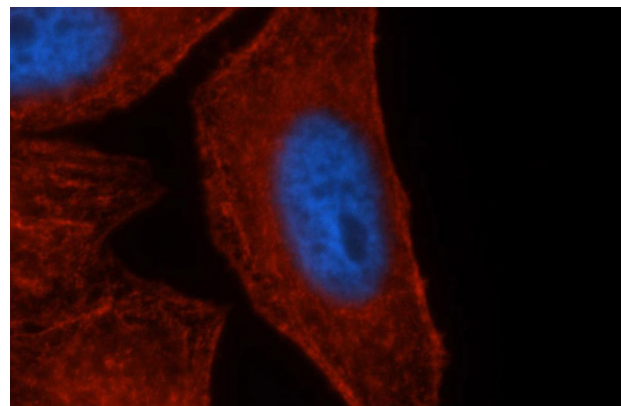
WB: 1:500-1:5000

IP: 1:500-1:5000

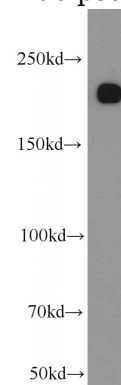
IHC: 1:20-1:200

IF: 1:20-1:200

## Validations



Immunofluorescent analysis of HepG2 cells, using MYH9 antibody Catalog No:112937 at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent

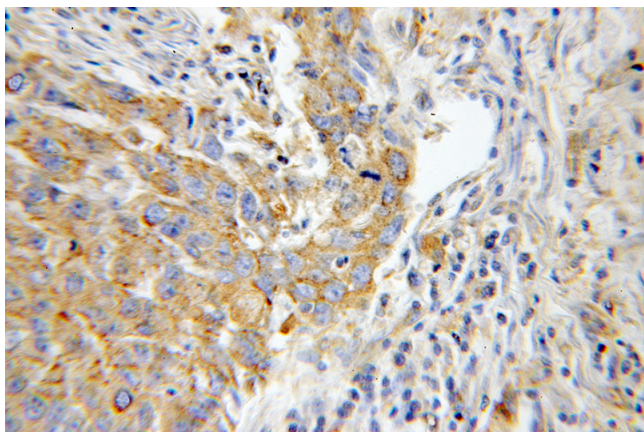


DNA dye).

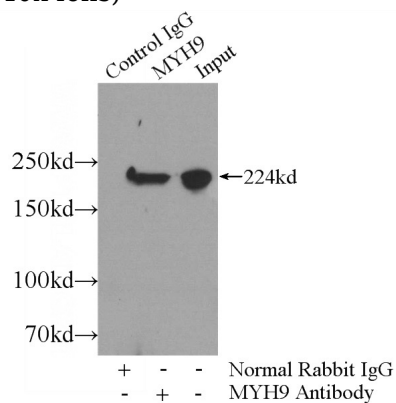
mouse kidney tissue were subjected to SDS PAGE followed by western blot with Catalog No:112937(MYH9 antibody) at dilution of 1:1000

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(under 40x lens)



IP Result of anti-MYH9 (IP:Catalog No:112937, 5ug; Detection:Catalog No:112937 1:1000) with mouse brain tissue lysate 4000ug.

Immunohistochemical of paraffin-embedded human lung cancer using Catalog No:112937(MYH9 antibody) at dilution of 1:100