## **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:

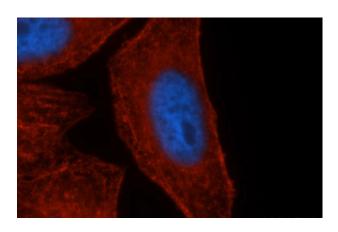
WB: 1:500-1:5000

IP: 1:500-1:5000

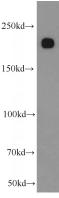
IHC: 1:20-1:200

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



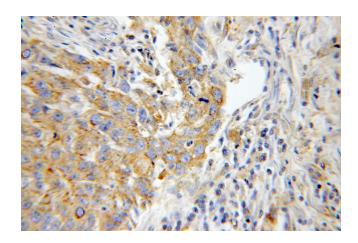
DNA dve).

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

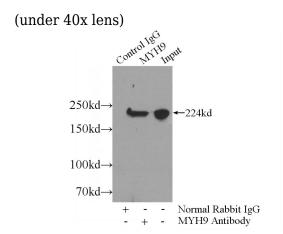
# MYH9 antibody

Catalog Number: 112937





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



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