# **IMPA1** antibody

#### Product name

IMPA1 antibody

## **Specificity**

Human, Mouse, Rat; other species not tested.

## **Antibody description**

IMPA1 Rabbit Polyclonal antibody. Positive WB detected in human kidney tissue, human brain tissue. Positive IF detected in HepG2 cells. Positive IHC detected in human brain tissue. Observed molecular weight by Western-blot: 30kd

#### Preparation

This antibody was obtained by immunization of IMPA1 recombinant protein (Accession Number: NM 005536). 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, IHC, IF

## Dilutions

**Recommended Dilution:** 

WB: 1:500-1:5000

human kidney tissue were subjected to SDS PAGE followed by western blot with Catalog No:111761(IMPA1 antibody) at dilution of 1:300

IHC: 1:20-1:200

IF: 1:10-1:100

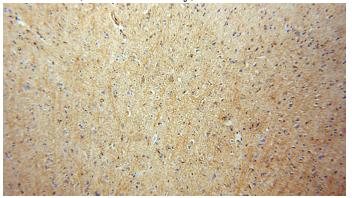
Validations

97kd 56kd-

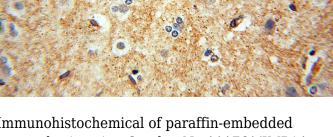
36kd-

28kd-

17kd-



Immunohistochemical of paraffin-embedded human brain using Catalog No:111761(IMPA1 antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human brain using Catalog No:111761(IMPA1

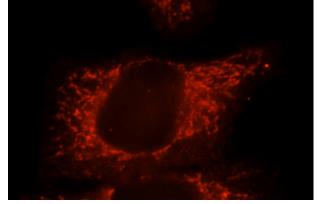


# **IMPA1** antibody

Catalog Number: 111761



antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HepG2 cells, using IMPA1 antibody Catalog No:111761 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).