## IA-2/PTPRN antibody

Catalog Number: 107271



**Product name** 

IA-2/PTPRN antibody

**Specificity** 

Human; other species not tested.

Antibody description

IA-2/PTPRN Mouse Monoclonal antibody. Positive IF detected in HepG2 cells. Positive IHC detected in human brain tissue. Positive WB detected in Human brain, human brain tissue. Observed molecular weight by Western-blot: 60 kDa

Preparation

This antibody was obtained by immunization of IA-2/PTPRN recombinant protein (Accession Number: BC007713). Purification method: Protein A 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 IgG3

**Applications** 

ELISA, WB, IF, IHC

**Dilutions** 

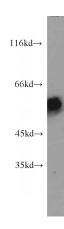
Recommended Dilution:

WB: 1:200-1:2000

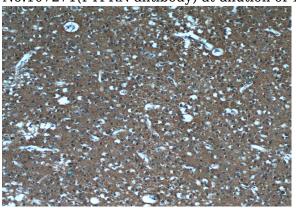
IHC: 1:20-1:200

IF: 1:10-1:100

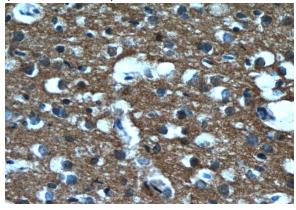
**Validations** 



human brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:107271(PTPRN antibody) at dilution of 1:500



Immunohistochemistry of paraffin-embedded human brain tissue slide using Catalog No:107271(PTPRN Antibody) at dilution of 1:50 (under 10x lens)



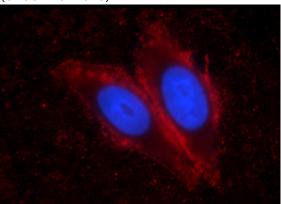
Immunohistochemistry of paraffin-embedded

## IA-2/PTPRN antibody

Catalog Number: 107271



human brain tissue slide using Catalog No:107271(PTPRN Antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HepG2 cells using Catalog No:107271(PTPRN Antibody) at dilution of 1:25 and Rhodamine-Goat anti-Mouse IgG