## **MAP1B** antibody

Catalog Number: 112472



#### Product name

MAP1B antibody

#### **Immunogen**

Human MAP1B Recombinant protein (GST tag)

## **Specificity**

Human, Mouse; other species not tested.

## **Antibody description**

MAP1B Rabbit Polyclonal antibody. Positive WB detected in mouse cerebellum tissue, human brain tissue. Positive FC detected in SH-SY5Y cells. Positive IHC detected in mouse brain tissue. Positive IF detected in SH-SY5Y cells. Observed molecular weight by Western-blot: 320kd

## **Preparation**

This antibody was obtained by immunization of MAP1B recombinant protein (Accession Number: BC141853). 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, WB, IHC, FC, IF

#### **Dilutions**

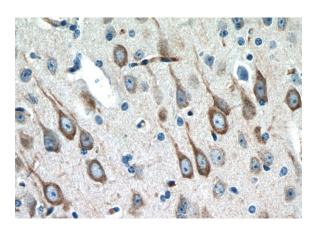
Recommended Dilution:

WB: 1:200-1:2000

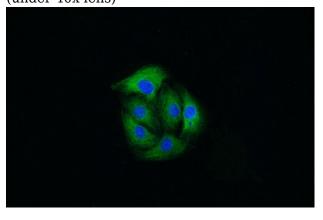
IHC: 1:20-1:200

IF: 1:10-1:100

#### **Validations**



Immunohistochemistry of paraffin-embedded mouse brain tissue slide using Catalog No:112472(MAP1B Antibody) at dilution of 1:50 (under 40x lens)

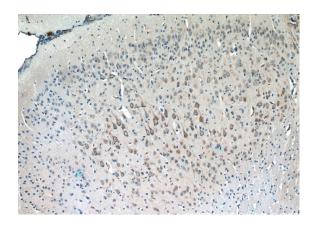


Immunofluorescent analysis of SH-SY5Y cells using Catalog No:112472(MAP1B Antibody) at dilution of 1:25 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)

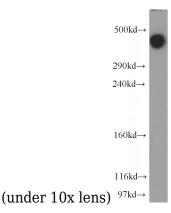
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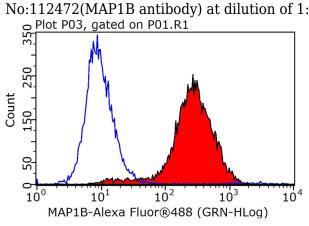




Immunohistochemistry of paraffin-embedded mouse brain tissue slide using Catalog No:112472(MAP1B Antibody) at dilution of 1:50



mouse cerebellum tissue were subjected to SDS PAGE followed by western blot with Catalog No:112472(MAP1B antibody) at dilution of 1:500



1X10^6 SH-SY5Y cells were stained with 0.2ug MAP1B antibody (Catalog No:112472, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.