# **MYO10** antibody



### **Product name**

MYO10 antibody

## Specificity

Human, Mouse; other species not tested.

### Antibody description

MYO10 Rabbit Polyclonal antibody. Positive IF detected in SH-SY5Y cells. Positive FC detected in RAW 264.7 cells. Positive WB detected in mouse brain tissue. Observed molecular weight by Western-blot: 240-250 kDa

#### Preparation

This antibody was obtained by immunization of MYO10 recombinant protein (Accession Number: NM\_012334). 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, IF, FC

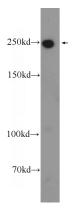
## Dilutions

Recommended Dilution:

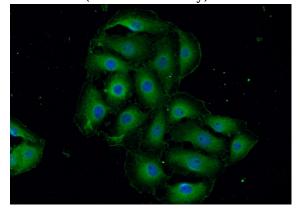
WB: 1:200-1:2000

## IF: 1:20-1:200

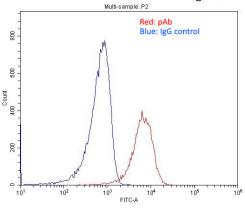
# Validations



mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:112977(MYO10 Antibody) at dilution of 1:600



Immunofluorescent analysis of SH-SY5Y cells using Catalog No:112977(MYO10 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



1X10<sup>6</sup> RAW 264.7 cells were stained with 0.2ug MYO10 antibody (Catalog No:112977, red) and

# MYO10 antibody

Catalog Number: 112977

control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488-

congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.

