## **DISC1-long-specific antibody**

#### Catalog Number: 107014

### Product name

DISC1-long-specific antibody

## Specificity

Human, Mouse; other species not tested.

## Antibody description

DISC1-long-specific Rabbit Polyclonal antibody. Positive WB detected in SH-SY5Y cells, human kidney tissue, mouse brain tissue, mouse kidney tissue. Positive IP detected in mouse brain tissue. Positive IHC detected in human brain tissue. Positive IF detected in MDCK cells. Observed molecular weight by Western-blot: 60kDa, 62 kDa,75- 85 kDa

## Preparation

This antibody was obtained by immunization of Peptide (Accession Number: NM\_018662). 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, IP

#### Dilutions

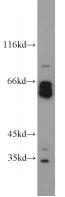
Recommended Dilution:

IHC: 1:20-1:200
IF: 1:20-1:200

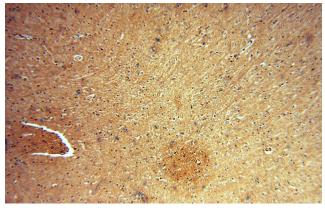
WB: 1:200-1:1000

IP: 1:200-1:1000

## Validations



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with Catalog No:109978(DISC1-long-specific antibody) at dilution of 1:200



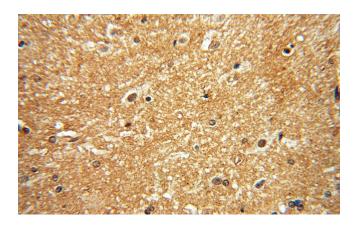
Immunohistochemical of paraffin-embedded human brain using Catalog No:109978(DISC1long-specific antibody) at dilution of 1:50 (under 10x lens)



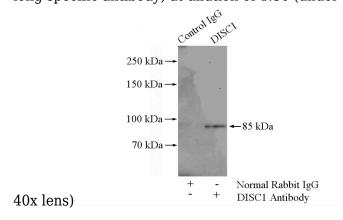
# **DISC1-long-specific antibody**



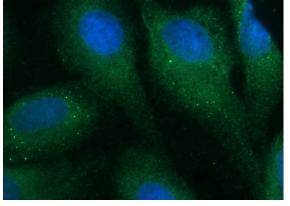
Catalog Number: 107014



Immunohistochemical of paraffin-embedded human brain using Catalog No:109978(DISC1long-specific antibody) at dilution of 1:50 (under



IP Result of anti-DISC1-long-specific (IP:Catalog No:109978, 4ug; Detection:Catalog No:109978 1:300) with mouse brain tissue lysate 2560ug.



Immunofluorescent analysis of MDCK cells using Catalog No:109978(DISC1-long-specific Antibody) at dilution of 1:50 and Alexa Fluor 488congugated AffiniPure Goat Anti-Rabbit IgG(H+L)