# **KLC1** antibody

# NovoPro

#### **Product name**

KLC1 antibody

### Specificity

human, mouse, rat; other species not tested.

#### **Antibody description**

KLC1 Rabbit Polyclonal antibody. Positive IHC detected in human brain. Positive IF detected in Hela. Positive WB detected in mouse brain tissue, COLO 320 cells, HepG2 cells, SH-SY5Y cells. Observed molecular weight by Western-blot: 61-70kd

### Preparation

This antibody was obtained by immunization of KLC1 recombinant protein (Accession Number: NM\_005552). 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

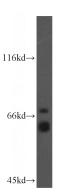
**Recommended Dilution:** 

WB: 1:500-1:5000

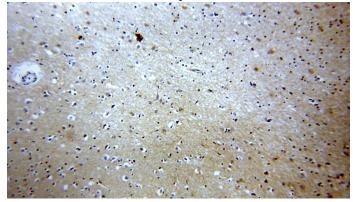
IHC: 1:20-1:200

IF: 1:10-1:100

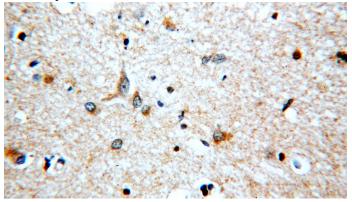
## Validations



mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:112073(KLC1 antibody) at dilution of 1:300



Immunohistochemical of paraffin-embedded human brain using Catalog No:112073(KLC1 antibody) at dilution of 1:100 (under 10x lens)



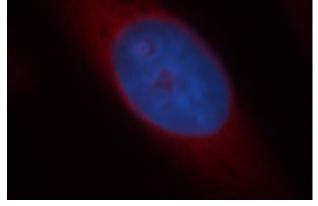
Immunohistochemical of paraffin-embedded human brain using Catalog No:112073(KLC1

# **KLC1** antibody

Catalog Number: 112073



## antibody) at dilution of 1:100 (under 40x lens)



Immunofluorescent analysis of Hela cells, using KLC1 antibody Catalog No:112073 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).