

# CPLX1 antibody



Catalog Number: 109509

## Product name

CPLX1 antibody

Recommended Dilution:

WB: 1:500-1:5000

## Immunogen

IP: 1:200-1:1000

[Human CPLX1 Recombinant protein \(GST tag\)](#)

IHC: 1:20-1:200

## Specificity

IF: 1:10-1:100

Human, Mouse, Rat; other species not tested.

## Antibody description

CPLX1 Rabbit Polyclonal antibody. Positive WB detected in mouse brain tissue, rat brain tissue. Positive IP detected in mouse brain tissue. Positive IF detected in SH-SY5Y cells. Positive IHC detected in mouse brain tissue. Observed molecular weight by Western-blot: 15-20 kDa

## Preparation

This antibody was obtained by immunization of CPLX1 recombinant protein (Accession Number: NM\_006651). 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

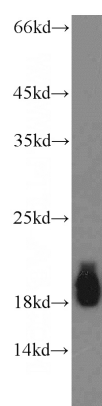
Rabbit IgG

## Applications

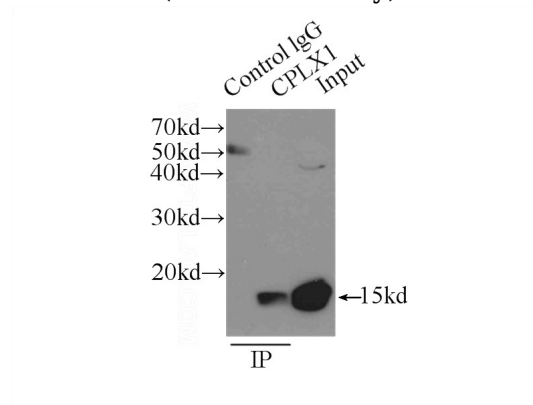
ELISA, WB, IP, IHC, IF

## Dilutions

## Validations



mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:109509(CPLX1 antibody) at dilution of 1:1500

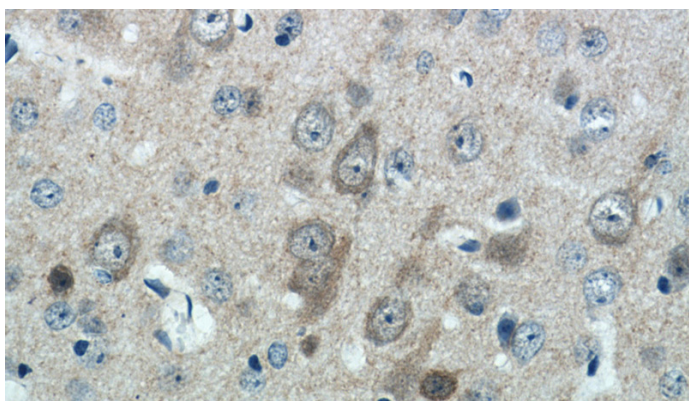


IP Result of anti-CPLX1 (IP:Catalog No:109509, 3ug; Detection:Catalog No:109509 1:200) with mouse brain tissue lysate 6500ug.

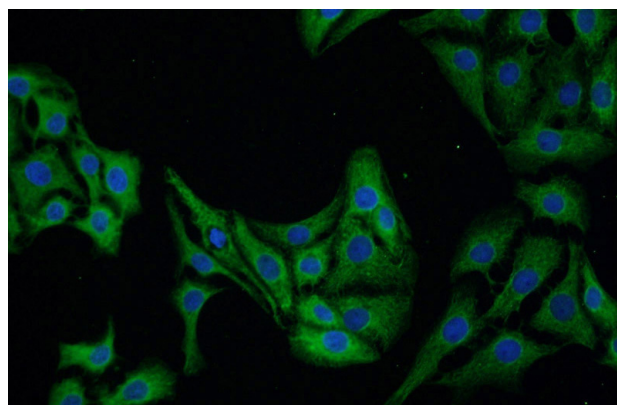
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Immunohistochemistry of paraffin-embedded mouse brain tissue slide using Catalog No:109509(CPLX1 Antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of SH-SY5Y cells using Catalog No:109509(CPLX1 Antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)