Catalog Number: 108770

## Product name

CACYBP antibody

## Immunogen

Human CACYBP Recombinant protein (GST tag)

## Specificity

Human,Mouse,Rat; other species not tested.

## Antibody description

CACYBP Rabbit Polyclonal antibody. Positive IP detected in mouse brain tissue. Positive WB detected in human brain tissue, HeLa cells, human skin tissue. Positive IF detected in HepG2 cells. Positive IHC detected in human gliomas tissue. Positive FC detected in HeLa cells. Observed molecular weight by Western-blot: 26 kDa

## Preparation

This antibody was obtained by immunization of CACYBP recombinant protein (Accession Number: NM_014412). Purification method: Antigen affinity purified.

## Formulation

PBS with $0.1 \%$ sodium azide and $50 \%$ glycerol pH 7.3.

## Storage

Store at $-20^{\circ} \mathrm{C}$. DO NOT ALIQUOT

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

## Dilutions

Recommended Dilution:
WB: 1:500-1:5000
IP: 1:500-1:5000
IHC: 1:20-1:200
IF: 1:10-1:100

## Validations


human brain tissue were subjected to SDS PAGE followed by western blot with Catalog
No:108770(CACYBP antibody) at dilution of 1:500


Immunohistochemical of paraffin-embedded human gliomas using Catalog No:108770(CACYBP antibody) at dilution of 1:50 (under 10x lens)

ELISA, WB, IHC, IF, FC, IP


Immunofluorescent analysis of HepG2 cells, using CACYBP antibody Catalog No:108770 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).Blue pseudocolor = DAPI (fluorescent


DNA dye).
CACYBP antibody

IP Result of anti-CACYBP (IP:Catalog No:108770, 4ug; Detection:Catalog No:108770 1:1000) with mouse brain tissue lysate 4000ug.


1X10^6 HeLa cells were stained with 0.2 ug CACYBP antibody (Catalog No:108770, red) and control antibody (blue). Fixed with $90 \% \mathrm{MeOH}$ blocked with 3\% BSA ( 30 min ). Alexa Fluor 488congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.

