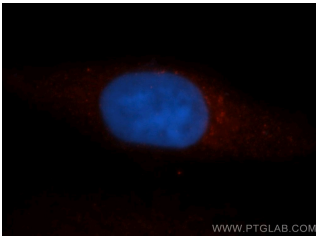
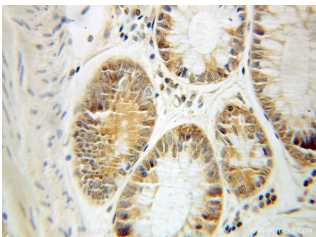


CCT3 Polyclonal Antibody

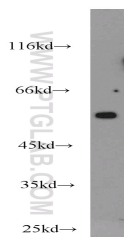
Catalog number: 10571-1-AP
Size: 37 µg/150 µl
Source: Rabbit
Isotype: IgG
Synonyms:
CCT3; CCT gamma, CCT3, TCP 1
gamma



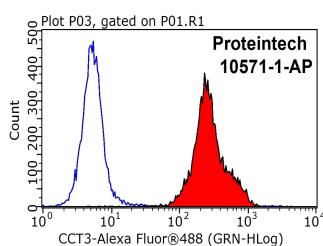
Immunofluorescent analysis of HepG2 cells, using CCT3 antibody 10571-1-AP at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



Immunohistochemical of paraffin-embedded human colon cancer using 10571-1-AP(CCT3 antibody) at dilution of 1:50 (under 10x lens)



mouse brain tissue were subjected to SDS PAGE followed by western blot with 10571-1-AP(CCT3 antibody) at dilution of 1:1000



1X10⁶ HepG2 cells were stained with 0.2ug CCT3

Applications

Tested applications:	ELISA, WB, IHC, IF, FC, IP
Cited applications:	IF, WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Human, mouse
Calculated CCT3 MW:	60 kDa
Observed CCT3 MW:	60 kDa
Positive WB detected in	Mouse brain tissue, HeLa cells, human spleen tissue, mouse kidney tissue, rat kidney tissue
Positive IP detected in	Mouse brain tissue
Positive IHC detected in	Human colon cancer tissue, human liver cancer tissue
Positive IF detected in	HepG2 cells
Positive FC detected in	HepG2 cells
Recommended dilution:	WB: 1:500-1:5000 IP: 1:500-1:5000 IHC: 1:20-1:200 IF: 1:20-1:200 FC: N/A

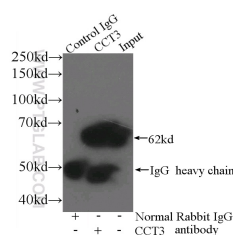
Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag0843
GenBank accession number:	BC006501
Gene ID (NCBI):	7203
Full name:	Chaperonin containing TCP1, subunit 3 (gamma)

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.



IP Result of anti-CCT3
(IP:10571-1-AP, 3ug;

antibody (10571-1-AP, red)
and control antibody (blue).
Fixed with 90% MeOH
blocked with 3% BSA (30
min). Alexa Fluor 488-
conjugated AffiniPure Goat
Anti-Rabbit IgG(H+L) with
dilution 1:1000.

Detection:10571-1-AP 1:1000)
with mouse brain tissue lysate
3600ug.