

# CCT2 Recombinant Rabbit mAb

Catal	log:	BS45530
-------	------	---------

Host:

Rabbit

Reactivity: Human, Mouse, Rat

# **BackGround:**

The protein encoded by this gene is a molecular chaperone that is a member of the chaperonin containing TCP1 complex (CCT), also known as the TCP1 ring complex (TRiC). This complex consists of two identical stacked rings, each containing eight different proteins. Unfolded polypeptides enter the central cavity of the complex and are folded in an ATP-dependent manner. The complex folds various proteins, including actin and tubulin. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2010]

## **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

**Molecular Weight:** 

# 57 kDa

**Swiss-Prot:** 

P78371

**Purification&Purity:** 

Affinity Purification

**Applications:** 

WB: 1:2000-1:10000<br />IHC: 1:50<br />ICC/IF: 1:50<br />FC: 1:20<br />IP: 1:20

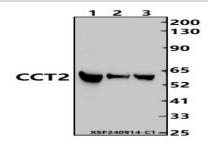
## **Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:** 

IgG

**DATA:** 



Western blot (WB) analysis of CCT2 Recombinant Rabbit mAb at 1:500 dilution

Lane1:Hela whole cell lysate(30ug)

Lane2: The Brain tissue lysate of Mouse(30ug)

Lane3: The Brain tissue lysate of Rat(30ug)

#### Note:

For research use only, not for use in diagnostic procedure.