

CCT2 Rabbit Polyclonal Antibody



CAB6546

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

57kDa

Calculated MW:

52kDa/57kDa

Applications:

WB IF IP

Reactivity:

Human, Mouse

Protein 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.

Immunogen information

Gene ID:

10576

Uniprot

P78371

Synonyms:

CCT2; 99D8.1; CCT-beta; CCTB; HEL-S-100n; PRO1633; TCP-1-beta

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200 IP 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 206-535 of human CCT2 (NP_006422.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images

