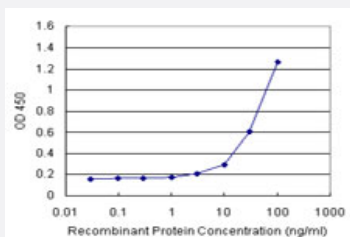


CCT6B (Human) Matched Antibody Pair

Catalog # H00010693-AP11

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human CCT6B.
Reactivity	Human
Quality Control Testing	Standard curve using recombinant protein (H00010693-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-CCT6B (100 ug) 2. Detection antibody: mouse monoclonal anti-CCT6B, IgG2a Kappa (20 ug) *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — CCT6B

Entrez GeneID [10693](#)**Gene Name** CCT6B**Gene Alias** CCT-zeta-2, CCTZ-2, Cctz2, TCP-1-zeta-2, TSA303**Gene Description** chaperonin containing TCP1, subunit 6B (zeta 2)**Omim ID** [610730](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes 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. Alternate transcriptional splice variants of this gene have been observed but have not been thoroughly characterized. [provided by RefSeq]

Other Designations CCT-zeta-like|T-complex protein 1, zeta-2 subunit|TCP-1-zeta-like|chaperonin containing TCP1, subunit 6B|testis-specific Tcp20|testis-specific protein TSA303