10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

CCT6B antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI13596

Product Information

Application	WB
Primary Accession	Q92526
Other Accession	NM_006584, NP_006575
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	57821

Additional Information

Gene ID	10693
Alias Symbol	CCT-zeta-2, CCTZ-2, Cctz2, TCP-1-zeta-2, TSA303
Other Names	T-complex protein 1 subunit zeta-2, TCP-1-zeta-2, CCT-zeta-2, CCT-zeta-like, TCP-1-zeta-like, Testis-specific Tcp20, Testis-specific protein TSA303, CCT6B
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-CCT6B antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	CCT6B antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

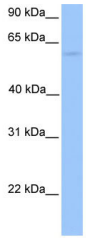
Protein Information

Name	CCT6B (HGNC:1621)
Function	Could function as a component of a tissue-specific chaperonin-containing T-complex (TRiC), a molecular chaperone complex that assists the folding of actin, tubulin and other proteins upon ATP hydrolysis.
Cellular Location	Cytoplasm {ECO:0000250|UniProtKB:P40227}.
Tissue Location	Testis-specific..

References

Ozaki K.,et al.Genomics 36:316-319(1996).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Zody M.C.,et al.Nature 440:1045-1049(2006).
Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).

Images



WB Suggested Anti-CCT6B Antibody Titration: 0.2-1 µg/ml
Positive Control: 721_B cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.