

For Research Use Only

CCT6B Polyclonal antibody

Catalog Number: 12628-1-AP **1 Publications**



Basic Information

Catalog Number: 12628-1-AP	GenBank Accession Number: BC027591	Purification Method: Antigen affinity purification
Size: 310 µg/ml	GeneID (NCBI): 10693	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	UNIPROT ID: Q92526	
Isotype: IgG	Full Name: chaperonin containing TCP1, subunit 6B (zeta 2)	
Immunogen Catalog Number: AG3321	Calculated MW: 530 aa, 58 kDa	
	Observed MW: 58 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse ovary tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human	

Background Information

CCT6B, also named as CCT-zeta-2, TCP-1-zeta-like, CCT-zeta-like, testis-specific Tcp20 and testis-specific protein TSA303, belongs to the TCP-1 chaperonin family. CCT6B is a molecular chaperone which assists the folding of proteins upon ATP hydrolysis. It is known to play a role in vitro, in the folding of actin and tubulin. This antibody can recognize both of CCT6A and CCT6B.

Notable Publications

Author	Pubmed ID	Journal	Application
Yamabe K K	20331799	Mol Oral Microbiol	WB

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

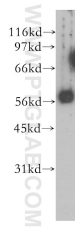
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Selected Validation Data



mouse ovary tissue were subjected to SDS PAGE followed by western blot with 12628-1-AP (CCT6B antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.