antibodies -online.com





CCT7 Protein (Transcript Variant 3) (Myc-DYKDDDDK Tag)



Image



Go to Product page

\sim		
Ove	r\/I	ΔM
\cup	1 V I	CVV

Overview	
Quantity:	20 μg
Target:	ССТ7
Protein Characteristics:	Transcript Variant 3
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCT7 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)
Product Details	
Characteristics:	Recombinant human CCT7 / TCP1 eta (transcript variant 3) protein expressed in HEK293
	cells. • Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining
Target Details	
Target:	CCT7
Alternative Name:	Cct7,tcp1 eta (CCT7 Products)
Background:	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

Target Details

variants. Related pseudogenes have been identified on chromosomes 5 and 6.
various proteins, including actin and tubulin. Alternative splicing results in multiple transcript
central cavity of the complex and are folded in an ATP-dependent manner. The complex folds

Molecular Weight: 50.2 kDa

NCBI Accession: NP_001159756

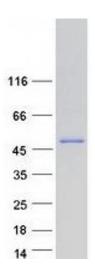
Application Details

Application Notes:	Recombinant human proteins can be used for:
	Native antigens for optimized antibody production
	Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

Handling

Concentration:	50 μg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot