

#### OriGene Technologies, Inc.

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# Product datasheet for TA356981

## **Cct7 Rabbit Polyclonal Antibody**

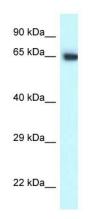
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity</b> : Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish <b>Homology</b> : Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 92%; Human: 100%; Mouse: 92%; Rabbit: 100%; Rat: 100%; Zebrafish: 85%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	60kDa
Gene Name:	chaperonin containing Tcp1, subunit 7 (eta)
Database Link:	<u>NP_031664</u> <u>Entrez Gene 10574 Human</u> <u>P80313</u>
Background:	Cct7 is a molecular chaperone; It assists the folding of proteins upon ATP hydrolysis. It is known to play a role, in vitro, in the folding of actin and tubulin.
Synonyms:	CCT-eta; CCTETA; CCTH; MGC110985; NIP7-1; TCP-1-eta; TCP1ETA

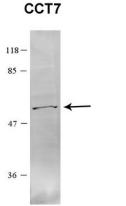


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#### **Product images:**



Cct7 antibody - C-terminal region (TA356981) validated by WB using 293T cells lysate at 1:1,000 dilution for antibody samples and 1:10,000 for secondary antibodies.



Sample Type: HEK 293 (10ug) Primary Dilution: 1:1000 Secondary Antibody: conjugated goat antirabbit Secondary Dilution: 1:10,000 Image Submitted By: Amy Gray Brigham Young University

See Immunoblot 2 Data and Customer Fedback tab for more information.

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