

Rabbit Cct7 Polyclonal Antibody | anti-CCT7 antibody

Cct7 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200183	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

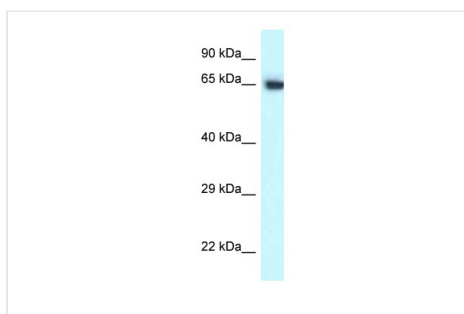
PRODUCT SYNONYMS

Cct7; Polyclonal Antibody; Cct7 antibody - C-terminal region; anti-CCT7 antibody

PRODUCT SPECIFICATIONS

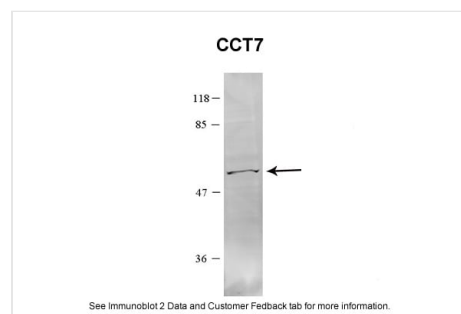
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: FV WEPAMVRINA LTAASEAACL IVSVDETIKN PRSTVDPPAP SAGRGRGQ
Sequence Length	544
Applicable Applications for anti-CCT7 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 92%; Human: 100%; Mouse: 92%; Rabbit: 100%; Rat: 100%; Zebrafish: 85%
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

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



WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-CCT7 antibody	This is a rabbit polyclonal antibody against Cct7. It was validated on Western Blot Target Description: 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.
Product Categories/Family for anti-CCT7 antibody	Polyclonal ; Drugs and Drug Metabolism ; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	238814391
NCBI GeneID	12468
NCBI Accession #	NP_031664
NCBI GenBank Nucleotide #	NM_007638
UniProt Accession #	P80313
Molecular Weight	60kDa
NCBI Official Full Name	T-complex protein 1 subunit eta
NCBI Official Synonym Full Names	chaperonin containing Tcp1, subunit 7 (eta)
NCBI Official Symbol	Cct7
NCBI Official Synonym Symbols	Ccth; Cctz; AA408524; AL022769
NCBI Protein Information	T-complex protein 1 subunit eta
UniProt Protein Name	T-complex protein 1 subunit eta
UniProt Gene Name	Cct7
UniProt Synonym Gene Names	Ccth; TCP-1-eta
UniProt Entry Name	TCPH_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.