

Cct7 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13328**Specification**

Cct7 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	P80313
Other Accession	NM_007638 , NP_031664
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Horse, Bovine, Guinea Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	60kDa KDa

Cct7 antibody - C-terminal region - Additional Information**Gene ID** 12468**Alias Symbol** AA408524, AL022769, Ccth, Cctz**Other Names**

T-complex protein 1 subunit eta, TCP-1-eta, CCT-eta, Cct7, Ccth

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-Cct7 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

Cct7 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Cct7 antibody - C-terminal region - Protein Information**Name** Cct7**Synonyms** Ccth**Function**

Component of the chaperonin-containing T-complex (TRiC), a molecular chaperone complex that assists the folding of proteins upon ATP hydrolysis. The TRiC complex mediates the folding of WRAP53/TCAB1, thereby regulating telomere maintenance. The TRiC complex plays a role in the folding of actin and tubulin.

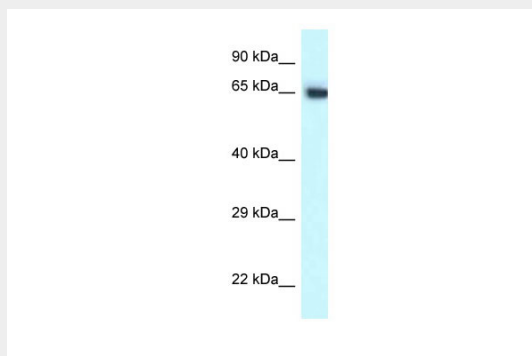
Cellular Location

Cytoplasm.

Cct7 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Cct7 antibody - C-terminal region - Images

Cct7 antibody - C-terminal region (AI13328) validated by WB using 293T cells lysate at 1:1,000 dilution for antibody samples and 1:10,000 for secondary antibodies.

Cct7 antibody - C-terminal region - References

Kubota H., et al. Curr. Biol. 4:89-99(1994).
Kubota H., et al. Eur. J. Biochem. 262:492-500(1999).
Lubec G., et al. Submitted (JAN-2009) to UniProtKB.
Park J., et al. Mol. Cell 50:919-930(2013).