

Rabbit TCP1 epsilon Polyclonal Antibody | anti-TCP1 epsilon antibody

TCP1 epsilon antibody

CATALOG # AAA107631	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
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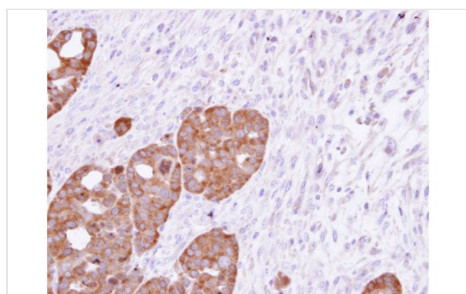
PRODUCT SYNONYMS

TCP1 epsilon; Polyclonal Antibody; TCP1 epsilon antibody; Polyclonal TCP1 epsilon; Anti-TCP1 epsilon; TCP epsilon 1; CCT5; TCP-1-epsilon; KIAA0098; T-complex protein 1 epsilon subunit; CCT-epsilon; TCP epsilon-1; CCTE; anti-TCP1 epsilon antibody

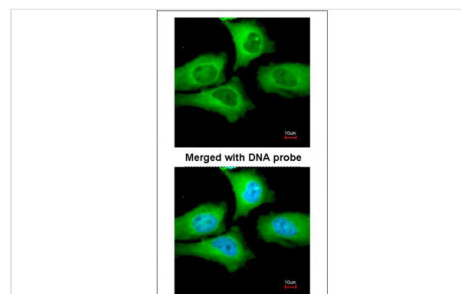
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	TCP1 epsilon antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	551
Applicable Applications for anti-TCP1 epsilon antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Biological Significance	This gene encodes a molecular chaperone that is member of the chaperonin containing TCP1 complex, also known as the TCP1 ring complex. This complex consists of two identical stacked rings, each containing eight different proteins. Unfolded polypeptides enter the central cavity of the complex and are folded in an ATP-dependent manner. The complex folds various proteins, including actin and tubulin.
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

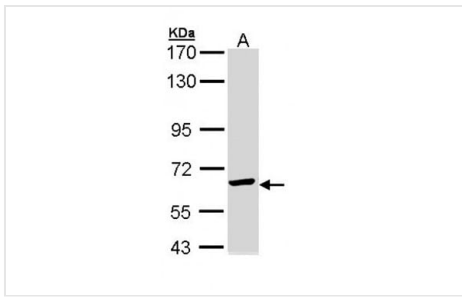
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded NCIN87 xenograft using TCP1 epsilon antibody at a dilution of 1:500

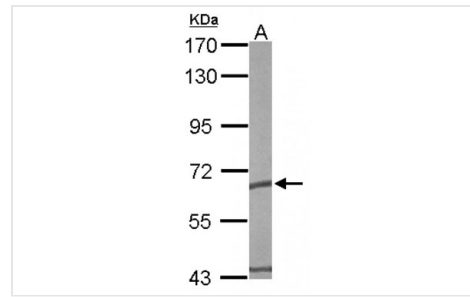

IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using TCP-1 epsilon antibody at 1:200 dilution.



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Molt-4) using a 7.5 % SDS PAGE gel and TCP1 epsilon antibody at a dilution of 1:1000



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: mouse brain) using a 7.5 % SDS PAGE gel and TCP1 epsilon antibody at a dilution of 1:10000

ADDITIONAL INFORMATION

Related Product Information for anti-TCP1 epsilon antibody	Affinity purified Rabbit polyclonal TCP1 epsilon antibody
Product Categories/Family for anti-TCP1 epsilon antibody	Protein Modification & Stress Response; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	567930
Molecular Weight	60 kDa
NCBI Official Full Name	TCP1
UniProt Protein Name	T-complex protein 1 subunit epsilon
UniProt Gene Name	CCT5
UniProt Synonym Gene Names	TCP5; TCP-1-epsilon
UniProt Entry Name	TCPE_YEAST

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tcp1-epsilon-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/107631>