

Rabbit TCP1 beta Polyclonal Antibody | anti-TCP1 beta antibody

TCP1 beta antibody

CATALOG # AAA107951	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
-------------------------------	-----------------------	---

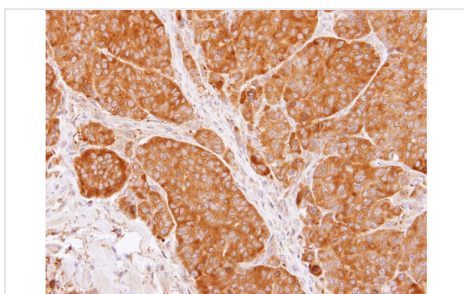
PRODUCT SYNONYMS

TCP1 beta; Polyclonal Antibody; TCP1 beta antibody; Polyclonal TCP1 beta; Anti-TCP1 beta; MGC142076; T-complex protein 1 beta subunit; PRO1633; TCP beta 1; CCT-beta; MGC142074; 99D8.1; T-complex protein 1 subunit beta; CCT2; TCP beta-1; CCTB; TCP-1-beta; anti-TCP1 beta antibody

PRODUCT SPECIFICATIONS

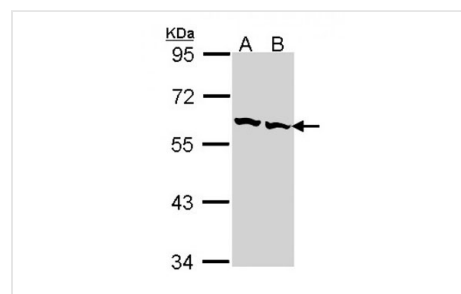
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	TCP1 beta antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-TCP1 beta antibody	WB (Western Blot), IHC (Immunohistochemistry)
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



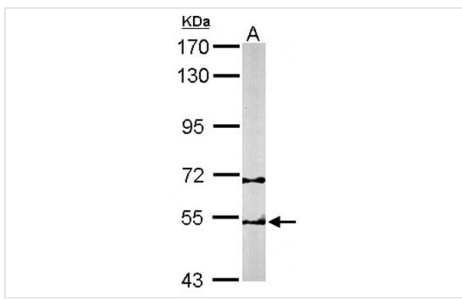
IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded SW480 xenograft using TCP1 beta antibody at a dilution of 1:100



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Hep G2; B: Raji) using a 7.5 % SDS PAGE gel and TCP1 beta 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 beta antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

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

NCBI AND UNIPROT INFORMATION

Molecular Weight	58 kDa
------------------	--------

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/tcp1-beta-antibody-western-blot-immunohistochemistry-elisa/107951>