

Rabbit TCP1 theta Polyclonal Antibody | anti-TCP1 theta antibody

TCP1 theta antibody

CATALOG # AAA107613	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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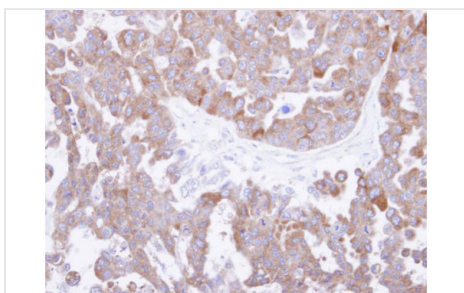
PRODUCT SYNONYMS

TCP1 theta; Polyclonal Antibody; TCP1 theta antibody; Polyclonal TCP1 theta; Anti-TCP1 theta; TCP theta 1; PRED71; Cctq; CCT8; D21S246; T-complex protein 1 subunit theta; TCP theta-1; C21orf112; TCP-1-theta; KIAA0002; anti-TCP1 theta antibody

PRODUCT SPECIFICATIONS

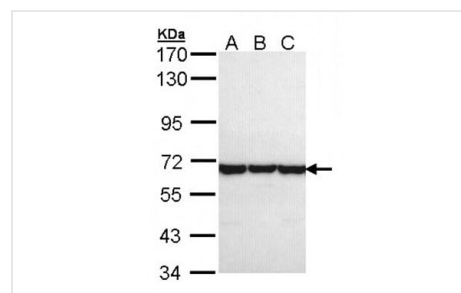
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	TCP1 theta antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 1X PBS, 1% BSA, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	547
Applicable Applications for anti-TCP1 theta antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	Molecular chaperone, assists the folding of proteins upon ATP hydrolysis. As part of the BBS/CCT complex may play a role in the assembly of BBSome, a complex involved in ciliogenesis regulating transports vesicles to the cilia. Known to play a role, in vitro, in the folding of actin and tubulin.
Cross-Reactivity	Human, Mouse
Immunogen	TCP1 theta antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 111 and 367 of TCP1 theta
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



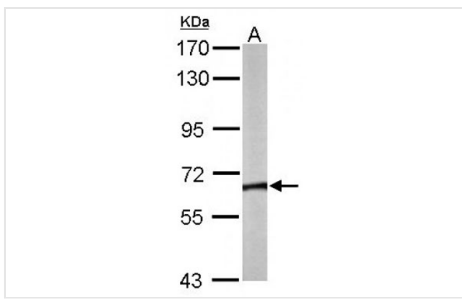
IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded OVCAR3 xenograft using TCP1 theta antibody at a dilution of 1:500



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: A431; B: H1299; C: HeLa) using a 7.5 % SDS PAGE gel and TCP1 theta 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 theta antibody at a dilution of 1:5000

ADDITIONAL INFORMATION

Related Product Information for anti-TCP1 theta antibody	Affinity purified Rabbit polyclonal TCP1 theta antibody
Product Categories/Family for anti-TCP1 theta antibody	DNA & RNA ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	60393042
Molecular Weight	60 kDa
NCBI Official Full Name	TCP1-theta
UniProt Protein Name	TCP1-theta
UniProt Entry Name	Q2VTM6_9TELE

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-theta-antibody-western-blot-immunohistochemistry-elisa/107613>