

Rabbit TCP1 Polyclonal Antibody | anti-TCP1 antibody

TCP1 Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA21311	Rabbit	Mouse, Rat, Human	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

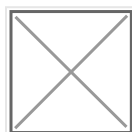
PRODUCT SYNONYMS

TCP1; Polyclonal Antibody; TCP1 Rabbit anti-Human Polyclonal Antibody; IHC-plus TCP1 Antibody; CCTA; CCT-alpha; D6S230E; T-complex 1; TCP-1-alpha; Tailless complex polypeptide 1; CCT1; anti-TCP1 antibody

PRODUCT SPECIFICATIONS

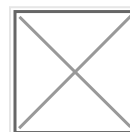
Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human TCP1
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Applicable Applications for anti-TCP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Application Notes	IF: 1:50-1:200 IHC: 1:50-1:200 IHC-P: 1:200 WB: 1:500-1:2000 The predicted MW is 60kDa, while the observed MW by Western blot was 60kDa.
Target	Human TCP1
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 307-556 of human TCP1 (NP_110379.2). AVRRVLKRD LKRIAKASGATILSTLANLEGEETFEAAMLGQAEEVVQERICDDELILIKNTKARTSASIILRGANDFMCDemersLHDALCVVKRVLESKSVV
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

TCP1 Antibody-Immunohistochemistry of paraffin-embedded mouse testis using TCP1 antibody at dilution of 1:100 (200x lens).



IHC (Immunohistochemistry)

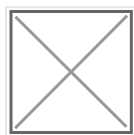
TCP1 Antibody-Immunohistochemistry of paraffin-embedded rat kidney tissue.

**IHC (Immunohistochemistry)**

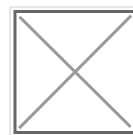
TCP1 Antibody-Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)

**WB (Western Blot)**

TCP1 Antibody-Western blot analysis of extracts of various cell lines, using TCP1 antibody.

**ICC (Immunocytochemistry)**

TCP1 Antibody-Immunofluorescence analysis of U2OS cell using TCP1 antibody. Blue: DAPI for nuclear staining.

**ICC (Immunocytochemistry)**

TCP1 Antibody-Immunofluorescence analysis of U2OS cells.

ADDITIONAL INFORMATION

Related Product Information for anti-TCP1 antibody

TCP1 antibody is an unconjugated rabbit polyclonal antibody to TCP1 from human. It is reactive with human, mouse and rat. Validated for IF, IHC and WB. Tested on 20 paraffin-embedded human tissues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	57863257
NCBI GeneID	6950
NCBI Accession #	NP_110379.2
NCBI GenBank Nucleotide #	NM_030752
UniProt Accession #	P17987; Q15556; Q5TCM3; E1P5B2
Molecular Weight	60,344 Da
NCBI Official Full Name	T-complex protein 1 subunit alpha isoform a
NCBI Official Synonym Full Names	t-complex 1
NCBI Official Symbol	TCP1
NCBI Official Synonym Symbols	CCT1; CCTa; D6S230E; CCT-alpha; TCP-1-alpha
NCBI Protein Information	T-complex protein 1 subunit alpha; T-complex protein 1, alpha subunit; tailless complex polypeptide 1
UniProt Protein Name	T-complex protein 1 subunit alpha
UniProt Gene Name	TCP1
UniProt Synonym Gene Names	CCT1; CCTA; TCP-1-alpha
UniProt Entry Name	TCPA_HUMAN

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-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/21311>