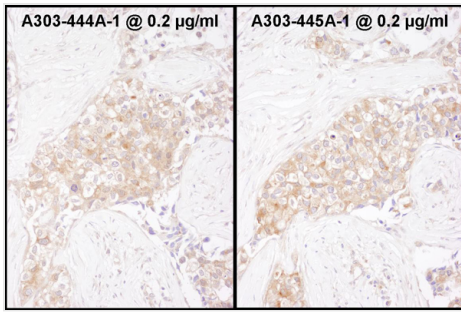




IHC (Immunohistochemistry)

Detection of human TCP1 by immunohistochemistry. Samples: FFPE serial sections of human breast carcinoma. Antibody: Affinity purified rabbit anti-TCP1 (Cat. No. Lot1, left panel and AAA212168 Lot1, right panel) used at a dilution of 1:1,000 (0.2µg/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-TCP1 antibody	T-complex protein 1 subunit alpha (TCP1-alpha) is a molecular chaperone that is a member of the chaperonin containing TCP1 complex (CCT), also known as the TCP1 ring complex (TRiC). 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 [taken from NCBI Entrez Gene (Gene ID: 6950)].
Product Categories/Family for anti-TCP1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	57863257
NCBI GeneID	6950
NCBI Accession #	NP_110379.2
NCBI GenBank Nucleotide #	NM_030752.2
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-immunohistochemistry-immunoprecipitation-western-blot-elisa/212168>