

Rabbit TCP1 alpha Polyclonal Antibody | anti-TCP1 alpha antibody

Anti-TCP1 alpha Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263489	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

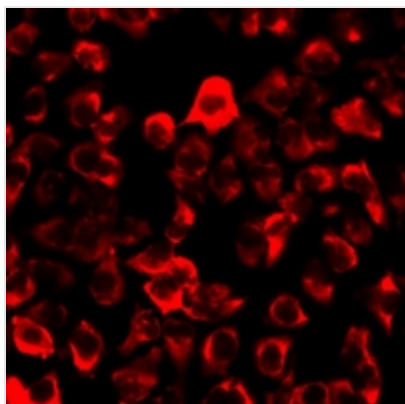
PRODUCT SYNONYMS

TCP1 alpha; Polyclonal Antibody; Anti-TCP1 alpha Antibody; CCT1; CCTA; T-complex protein 1 subunit alpha; TCP-1-alpha; CCT-alpha; anti-TCP1 alpha antibody

PRODUCT SPECIFICATIONS

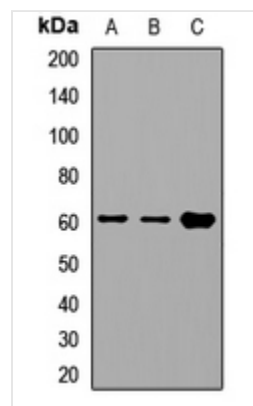
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of TCP1 alpha protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	556
Applicable Applications for anti-TCP1 alpha antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human TCP1 alpha
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of TCP1 alpha staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of TCP1 alpha expression in PC3 (A), HeLa (B), Jurkat (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TCP1 alpha antibody	Rabbit polyclonal antibody to TCP1 alpha
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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
UniProt Protein Name	T-complex protein 1 subunit alpha
UniProt Gene Name	TCP1
UniProt Synonym Gene Names	CCT1; CCTA; TCP-1-alpha

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.