Rabbit CCT3 Polyclonal Antibody | anti-CCT3 antibody

CCT3 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301588	**Rabbit**	**Human, Mouse, Rat**	**Immunofluorescence, Western Blot**

PRODUCT SYNONYMS

CCT3; Polyclonal Antibody; CCT3 antibody; CCTG; PIG48; TRIC5; CCT-gamma; TCP-1-gamma; anti-CCT3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total CCT3 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	507
Applicable Applications for anti-CCT3 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human CCT3.
Target Name	CCT3
Preparation and Storage	Store at -20 degree C

IMAGES

IF (Immunofluorescence)
Immunofluorescence analysis of U20S cell using CCT3 antibody. Blue: DAPI for nuclear staining.

WB (Western Blot)
Western blot analysis of extracts of various cell lines, using CCT3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CCT3 antibody	The protein encoded by this gene 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. Alternate transcriptional splice variants have been characterized for this gene. In addition, a pseudogene of this gene has been found on chromosome 8.

Product Categories/Family for anti-CCT3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	58761484
NCBI GeneID	7203
NCBI Accession #	NP_001008800.1
NCBI GenBank Nucleotide #	NM_001008800.2
UniProt Accession #	P49368; Q5SZY1; Q9BR64; A6NE14
Molecular Weight	56,431 Da
NCBI Official Full Name	T-complex protein 1 subunit gamma isoform c
NCBI Official Synonym Full Names	chaperonin containing TCP1, subunit 3 (gamma)
NCBI Official Symbol	CCT3
NCBI Official Synonym Symbols	CCTG; PIG48; TRIC5; CCT-gamma; TCP-1-gamma
NCBI Protein Information	T-complex protein 1 subunit gamma
UniProt Protein Name	T-complex protein 1 subunit gamma
UniProt Gene Name	**CCT3**
UniProt Synonym Gene Names	CCTG; TRIC5; TCP-1-gamma
UniProt Entry Name	TCPG_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/cct3-antibody-immunofluorescence-western-blot-elisa/301588