Rabbit anti-Human TCP-1 epsilon Polyclonal Antibody | anti-TCP-1 epsilon antibody

TCP-1 epsilon antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302001	**Rabbit**	**Human**	**Immunofluorescence, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

TCP-1 epsilon; Polyclonal Antibody; TCP-1 epsilon antibody; anti-TCP-1 epsilon antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	541
Applicable Applications for anti-TCP-1 epsilon antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 234 of TCP-1 epsilon
Target Name	TCP-1 epsilon
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES

IF (Immunofluorescence)
Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using TCP-1 epsilon antibody at 1: 200 dilution.

IHC (Immunohiostchemistry)
Immunohistochemical analysis of paraffin-embedded NCIN87 xenograft, using TCP-1 epsilon antibody at 1: 500 dilution.

Application Data
Sample (30 ug of whole cell lysate)A: A431 7.5% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-TCP-1 epsilon antibody	This gene encodes a molecular chaperone that is 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 of this gene have been observed but have not been thoroughly characterized. [provided by RefSeq]
Product Categories/Family for anti-TCP-1 epsilon antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	24307939
NCBI GeneID	22948
NCBI Accession #	NP_036205
NCBI GenBank Nucleotide #	NM_012073.4
Molecular Weight	49,526 Da
NCBI Official Full Name	T-complex protein 1 subunit epsilon isoform a
NCBI Official Synonym Full Names	chaperonin containing TCP1, subunit 5 (epsilon)
NCBI Official Symbol	CCT5
NCBI Official Synonym Symbols	CCTE; HEL-S-69; PNAS-102; CCT-epsilon; TCP-1-epsilon
NCBI Protein Information	T-complex protein 1 subunit epsilon
UniProt Protein Name	T-complex protein 1 subunit epsilon
UniProt Gene Name	**CCT5**
UniProt Synonym Gene Names	CCTE; KIAA0098; TCP-1-epsilon
UniProt Entry Name	TCPE_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/tcp-1-epsilon-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/302001