

Rabbit anti-Human Telomerase Associated Protein 1 Polyclonal Antibody | anti-TEP1 antibody

Polyclonal Antibody to Telomerase Associated Protein 1 (TEP1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143673	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Telomerase Associated Protein 1; Polyclonal Antibody; Polyclonal Antibody to Telomerase Associated Protein 1 (TEP1); anti-TEP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TEP1. It has been selected for its ability to recognize TEP1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-EDLGVLTS LDWAPDGHFL ILAKADLKLL CMKPGDAPSE IWSSYTENPM ILSTHKEYGI FVLQPKDPGV LSFLRQKESG EFEERLNFDI NLENPSRTLI SITQAKPESE SSFLCASSDG ILWNLAKCSP EGEWTTGNMW QKKANTPETQ TPGTDPSTCR ESDASMDSDA SMDSEPTPHL KTRQRRKIHS GSVTALHVLV ELLVTASKDR DVKLWERPSM QLLGLFRCEG SVSCLEPWLG ANSTL
Sequence Length	160
Applicable Applications for anti-TEP1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TEP1 (Glu2368~Glu2627)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant TEP1 (Glu2368~Glu2627) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Breast cancer Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded stomach tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21536371
NCBI GeneID	7011
NCBI Accession #	NP_009041.2
NCBI GenBank Nucleotide #	NM_007110.4
UniProt Accession #	Q99973; A0AUV9
Molecular Weight	289,578 Da
NCBI Official Full Name	telomerase protein component 1 isoform 1
NCBI Official Synonym Full Names	telomerase associated protein 1
NCBI Official Symbol	TEP1
NCBI Official Synonym Symbols	TP1; TLP1; p240; TROVE1; VAULT2
NCBI Protein Information	telomerase protein component 1
UniProt Protein Name	Telomerase protein component 1
UniProt Gene Name	TEP1
UniProt Synonym Gene Names	TLP1; TP1; Telomerase protein 1

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/telomerase-associated-protein-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143673>