

Rabbit TPST1 Polyclonal Antibody | anti-TPST1 antibody

TPST1 Antibody

CATALOG # AAA232718	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

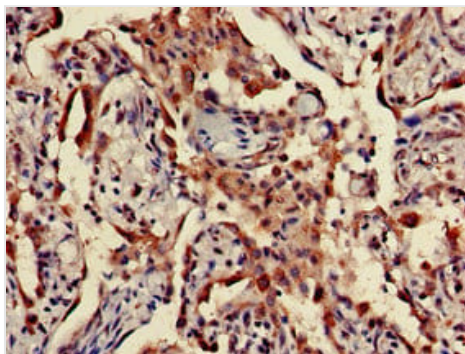
PRODUCT SYNONYMS

TPST1; Polyclonal Antibody; TPST1 Antibody; Protein-tyrosine sulfotransferase 1; Tyrosylprotein sulfotransferase 1; TPST-1; anti-TPST1 antibody

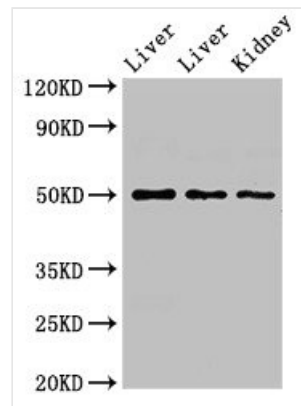
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	370
Applicable Applications for anti-TPST1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Protein-tyrosine sulfotransferase 1 protein (283-370AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-25031 / sc-25033
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using AAA232718 at dilution of 1:100


WB (Western Blot)

Western BlotPositive WB detected in: Rat liver tissue,Mouse liver tissue,Mouse kidney tissueAll lanes: TPST1 antibody at 2.4ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 43 KDaObserved band size: 50 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-TPST1 antibody	Catalyzes the O-sulfation of tyrosine residues within acidic motifs of polypeptides.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507665
NCBI GeneID	8460
NCBI Accession #	NP_003587.1
NCBI GenBank Nucleotide #	NM_003596.3
UniProt Accession #	O60507; Q6FGM7; A4D2M0
Molecular Weight	42,188 Da
NCBI Official Full Name	protein-tyrosine sulfotransferase 1
NCBI Official Synonym Full Names	tyrosylprotein sulfotransferase 1
NCBI Official Symbol	TPST1
NCBI Official Synonym Symbols	TANGO13A
NCBI Protein Information	protein-tyrosine sulfotransferase 1
UniProt Protein Name	Protein-tyrosine sulfotransferase 1
UniProt Gene Name	TPST1
UniProt Synonym Gene Names	TPST-1
UniProt Entry Name	TPST1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/tpst1-antibody-immunohistochemistry-western-blot-elisa/232718>