

Rabbit TST Polyclonal Antibody | anti-TST antibody

TST Antibody

CATALOG # AAA225309	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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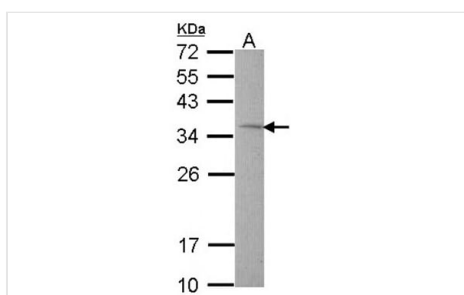
PRODUCT SYNONYMS

TST; Polyclonal Antibody; TST Antibody; Affinity Purified Rabbit Polyclonal TST Antibody; Polyclonal TST antibody; Anti-TST antibody; thiosulfate sulfurtransferase (rhodanese) antibody; thiosulfate sulfurtransferase antibody; MGC19578 antibody; RDS antibody; TST antibody; anti-TST antibody

PRODUCT SPECIFICATIONS

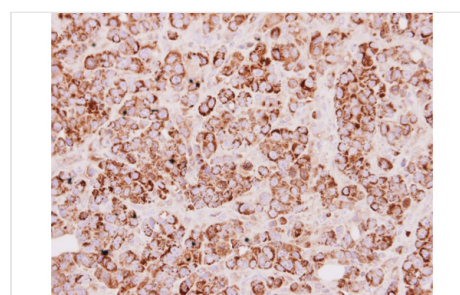
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.39 mg/ml (varies by lot)
Sequence Length	297
Applicable Applications for anti-TST antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	TST antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 1 and 270 of TST
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



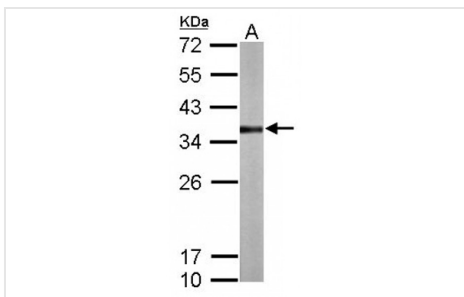
WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Hep G2) using a 12% SDS PAGE gel and TST antibody at a dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded MCF7 xenograft using TST antibody at a dilution of 1:250



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: Mouse liver) using a 12% SDS PAGE gel and TST antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-TST antibody	The product of this gene is a mitochondrial matrix enzyme that is encoded by the nucleus. It may play roles in cyanide detoxification, the formation of iron-sulfur proteins, and the modification of sulfur-containing enzymes. The gene product contains two highly conservative domains (rhodanese homology domains), suggesting these domains have a common evolutionary origin.
Product Categories/Family for anti-TST antibody	Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	47678727
NCBI GeneID	7263
Molecular Weight	33 kDa
NCBI Official Full Name	TST
NCBI Official Synonym Full Names	thiosulfate sulfurtransferase
NCBI Official Symbol	TST
NCBI Official Synonym Symbols	RDS
NCBI Protein Information	thiosulfate sulfurtransferase

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/tst-antibody-western-blot-immunohistochemistry-elisa/225309>