

Rabbit anti-Human Rhodanese Polyclonal Antibody | anti-TST antibody

Rhodanese antibody

CATALOG # AAA305626	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Rhodanese; Polyclonal Antibody; Rhodanese antibody; anti-TST 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	297
Applicable Applications for anti-TST antibody	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 230 (Q16762) of TST
Target Name	Rhodanese
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded MCF7 xenograft, using TST antibody at 1: 250 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: Hep G2 12% SDS PAGE Primary antibody diluted at 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. [provided by RefSeq]
Product Categories/Family for anti-TST antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	17402865
NCBI GeneID	7263
NCBI Accession #	NP_003303
NCBI GenBank Nucleotide #	NM_003312.5
Molecular Weight	33,429 Da
NCBI Official Full Name	thiosulfate sulfurtransferase
NCBI Official Synonym Full Names	thiosulfate sulfurtransferase (rhodanese)
NCBI Official Symbol	TST
NCBI Official Synonym Symbols	RDS
NCBI Protein Information	thiosulfate sulfurtransferase
UniProt Protein Name	Thiosulfate sulfurtransferase
UniProt Gene Name	TST
UniProt Entry Name	THTR_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/rhodanese-antibody-immunohistochemistry-western-blot-elisa/305626>