

## Product datasheet for **TA362898**

### Tst Rabbit Polyclonal Antibody

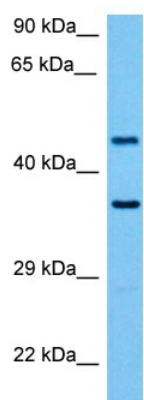
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of mouse TST
Specificity:	<b>Expected reactivity:</b> Mouse
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	32 kDa
Gene Name:	thiosulfate sulfurtransferase, mitochondrial
Database Link:	<a href="#">NP_033463.1</a> <a href="#">Entrez Gene 22117 Mouse</a> <a href="#">P52196</a>
Background:	Together with MRPL18, acts as a mitochondrial import factor for the cytosolic 5S rRNA. Only the nascent unfolded cytoplasmic form is able to bind to the 5S rRNA (By similarity). Formation of iron-sulfur complexes and cyanide detoxification.
Synonyms:	MGC19578; RDS; rhodanese



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## Product images:



Host: Rabbit  
Target Name: Tst  
Sample Type: Mouse Liver Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

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Target Name: TST  
Sample Tissue: Mouse Liver lysates  
Antibody Dilution: 1 $\mu$ g/ml