

# TST antibody

# Cat. No. GTX114858

Host	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Applications	WB, IHC-P	
Reactivity	Human, Mouse, Rat	

References (6) Package 100 μΙ, 25 μΙ

# **Applications**

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
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Not tested in other applications.

**Calculated MW** 33 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.71 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human TST. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

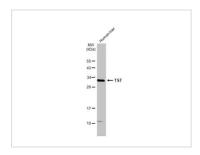


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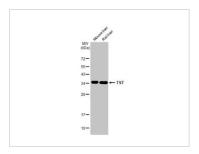


### DATA IMAGES



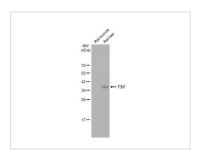
### GTX114858 WB Image

Human tissue extract (50  $\mu$ g) was separated by 12% SDS-PAGE, and the membrane was blotted with TST antibody (GTX114858) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



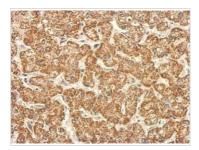
# GTX114858 WB Image

Various tissue extracts (50  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with TST antibody (GTX114858) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX114858 WB Image

Various tissue extracts (50  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with TST antibody (GTX114858) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX114858 IHC-P Image

TST antibody detects TST protein at cytosol on human hepatoma by immunohistochemical analysis. Sample: Paraffin-embedded hepatoma.

TST antibody (GTX114858) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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