

# Product Datasheet

## TSTA3 Antibody (2B9) - Azide and BSA Free H00007264-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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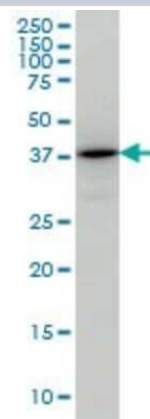
**H00007264-M01**

TSTA3 Antibody (2B9) - Azide and BSA Free

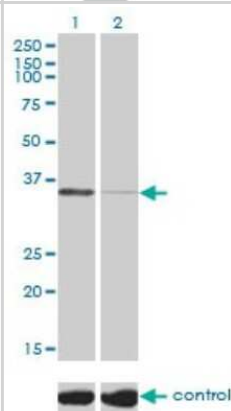
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2B9
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG3 Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	7264
<b>Gene Symbol</b>	TSTA3
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	TSTA3 (2B9)
<b>Immunogen</b>	TSTA3 (NP_003304, 222 a.a. ~ 321 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. DLAQLFIWVLREYNEVEPIILSVGEEDEVSIKEAAEAVVEAMDFHGEVTFDTTKS DGQFKKTASNSKLRTYLPDFRFTPFKQAVKETCAWFTDNYEQARK
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Sandwich ELISA, Knockdown Validated
<b>Recommended Dilutions</b>	Western Blot, ELISA, Sandwich ELISA, Knockdown Validated
<b>Application Notes</b>	Antibody reactivity against cell lysate and recombinant protein for WB. It has been used for RNAi Validation and ELISA.

## Images

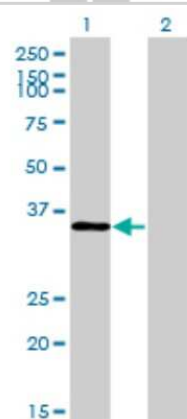
Western Blot: TSTA3 Antibody (2B9) [H00007264-M01] - TSTA3 monoclonal antibody (M01), clone 2B9 Analysis of TSTA3 expression in HeLa.



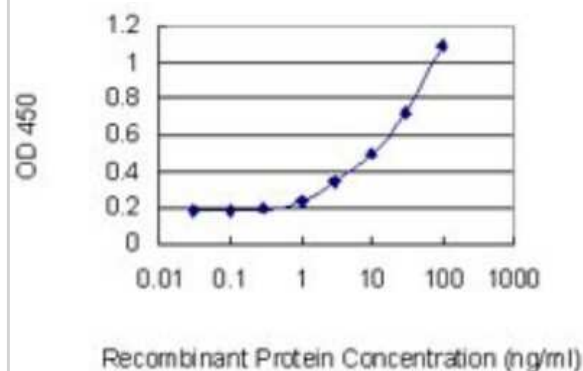
Western Blot: TSTA3 Antibody (2B9) [H00007264-M01] - Analysis of TSTA3 over-expressed 293 cell line, cotransfected with TSTA3 Validated Chimera RNAi ( Cat # H00007264-R01V ) (Lane 2) or non-transfected control (Lane 1). Blot probed with TSTA3 monoclonal antibody (M01), clone 2B9 (Cat # H00007264-M01 ). GAPDH ( 36.1 kDa ) used as specificity and loading control.



Western Blot: TSTA3 Antibody (2B9) [H00007264-M01] - Analysis of TSTA3 expression in transfected 293T cell line by TSTA3 monoclonal antibody (M01), clone 2B9. Lane 1: TSTA3 transfected lysate(35.9 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: TSTA3 Antibody (2B9) [H00007264-M01] - Detection limit for recombinant GST tagged TSTA3 is 0.3 ng/ml as a capture antibody.





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### **Products Related to H00007264-M01**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)
NBP1-45309-0.1mg	Recombinant Human TSTA3 His Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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