

# Product Datasheet

## THG1L Antibody (4F11) - Azide and BSA Free H00054974-M01

Unit Size: 0.1 mg

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

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**H00054974-M01**

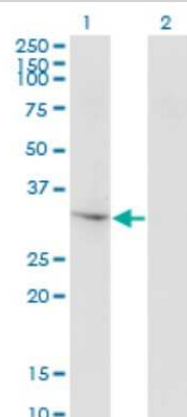
THG1L Antibody (4F11) - Azide and BSA Free

<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>	4F11
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse THG1L Antibody (4F11) - Azide and BSA Free (H00054974-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	54974
<b>Gene Symbol</b>	THG1L
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Reacts with tRNA-histidine guanylyltransferase 1-like ( <i>S. cerevisiae</i> ).
<b>Immunogen</b>	THG1L (AAH01523, 1 a.a. ~ 269 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAKSKFEYVRDFEADDTCLAHCWVVVRLDGRNFHRFAEKHNFAKPNDSRALQ LMTKCAQTVMEELEDIVIAYGQSDEYSFVFKRKTNWFKRRASKFMTHVASQFA SSYVFYWRDYFEDQPLLYPPGFDGRVVVYPSNQTLKDYLQADCHINNLY NTVFWALIQQSGLTVPVQAQGRLLQGTLAADKNEILFSEFNINYNNEPMPYRKGTV LIWQKVDEVMTEIKLPTEMEGKKMAVTRTRTKPVPLHCDIIGDAFWKEHPEILD EDS
<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
<b>Recommended Dilutions</b>	Western Blot, ELISA, Sandwich ELISA
<b>Application Notes</b>	This antibody is reactive against recombinant protein in ELISA.

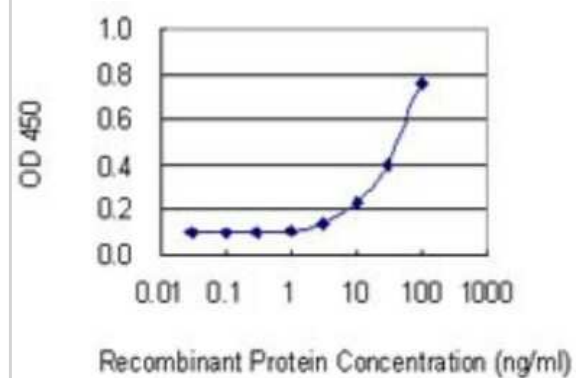


## Images

Western Blot: THG1L Antibody (4F11) [H00054974-M01] - Analysis of THG1L expression in transfected 293T cell line by THG1L monoclonal antibody (M01), clone 4F11. Lane 1: THG1L transfected lysate (Predicted MW: 34.8 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: THG1L Antibody (4F11) [H00054974-M01] - Detection limit for recombinant GST tagged THG1L is 1 ng/ml as a capture antibody.





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### **Products Related to H00054974-M01**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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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