

# Product Datasheet

## TRIM72 Antibody (2B8) - Azide and BSA Free H00493829-M04

Unit Size: 0.1 mg

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

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### Publications: 1

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**H00493829-M04**

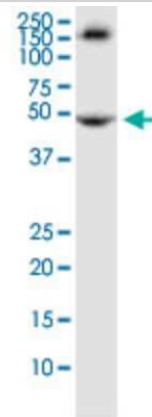
TRIM72 Antibody (2B8) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse TRIM72 Antibody (2B8) - Azide and BSA Free (H00493829-M04) is a monoclonal antibody validated for use in WB, ELISA and IP. Anti-TRIM72 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	493829
Gene Symbol	TRIM72
Species	Human
Specificity/Sensitivity	LOC493829 - similar to tripartite motif-containing 4 (2B8)
Immunogen	TRIM72 (NP_001008275.1, 378 a.a. ~ 477 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. QGLWLLGLREGKILEAHVEAKEPRALRSPERRPTRIGLYLSFGDGVLSFYDASD ADALVPLFAFHERLPRPVYPPFFDVCWHDKKGKNAQPLLLVGPEGAEA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Application Notes	This product is useful for ELISA.

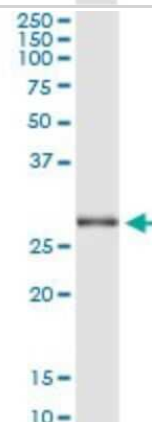


## Images

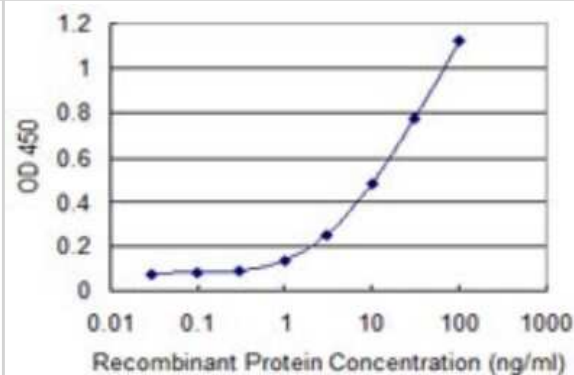
Western Blot: TRIM72 Antibody (2B8) [H00493829-M04] - Analysis of TRIM72 expression in HepG2.



Immunoprecipitation: TRIM72 Antibody (2B8) [H00493829-M04] - Analysis of TRIM72 transfected lysate using anti-TRIM72 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with TRIM72 rabbit polyclonal antibody.



Sandwich ELISA: TRIM72 Antibody (2B8) [H00493829-M04] - Detection limit for recombinant GST tagged TRIM72 is 0.3 ng/ml as a capture antibody.



## Publications

Lemckert FA, Bournazos A, Eckert DM et al. Lack of MG53 in human heart precludes utility as a biomarker of myocardial injury or endogenous cardioprotective factor. *Cardiovasc Res* 2016-05-15 [PMID: 26790476]



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### **Products Related to H00493829-M04**

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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]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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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