

# Product Datasheet

## ZMAT4 Antibody (2A4) - Azide and BSA Free H00079698-M02

Unit Size: 0.1 mg

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

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**H00079698-M02**

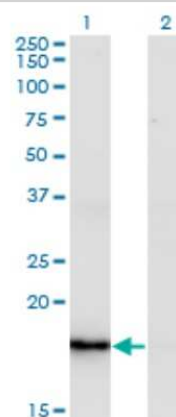
ZMAT4 Antibody (2A4) - Azide and BSA Free

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	2A4
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse ZMAT4 Antibody (2A4) - Azide and BSA Free (H00079698-M02) is a monoclonal antibody validated for use in WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	79698
Gene Symbol	ZMAT4
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	ZMAT4 - zinc finger, matrin type 4
Immunogen	ZMAT4 (AAH19598, 1 a.a. ~ 153 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MKSSDIDQDLFTDSYCKVCSAQLISESQRVAHYESRKHASKVRLYYMLHPRDG GCPAKRLRSENGSDADMVDKNKCCTLCNMSFTSAVVADSHYQGKIHAKRLKL LLGEKTPKTTGLRRNYRCAICSVSLNSIEQYHAHLKGSKHQTNLKNK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

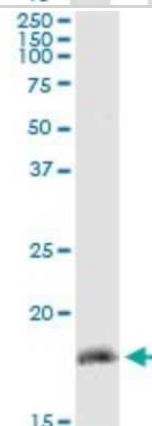


## Images

Western Blot: ZMAT4 Antibody (2A4) [H00079698-M02] - Analysis of ZMAT4 expression in transfected 293T cell line by ZMAT4 monoclonal antibody (M02), clone 2A4. Lane 1: ZMAT4 transfected lysate(17.3 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: ZMAT4 Antibody (2A4) [H00079698-M02] - Analysis of ZMAT4 transfected lysate using anti-ZMAT4 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with ZMAT4 MaxPab rabbit polyclonal antibody.





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### **Products Related to H00079698-M02**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00079698-P01-10ug	Recombinant Human ZMAT4 GST (N-Term) Protein

### **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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