

Product Datasheet

MAGEB1 Antibody (2A4) - Azide and BSA Free H00004112-M01

Unit Size: 0.1 mg

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

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H00004112-M01

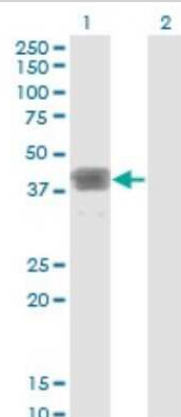
MAGEB1 Antibody (2A4) - Azide and BSA Free

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	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4112
Gene Symbol	MAGEB1
Species	Human
Specificity/Sensitivity	MAGEB1 - melanoma antigen family B, 1 (2A4)
Immunogen	MAGEB1 (AAH13772, 1 a.a. ~ 347 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MPRGQKSKLRAREKRRKAREETQGLKVAHATAAEKEECPSSSPVLGDTPTSS PAAGIPQKPQGAPPTTTAAAVSCTESDEGAKCQGEENASFSQATTSTESSVK DPVAWEAGMLMHFILRKYKMREPIMKADMLKVVDEKYKEYFTEILNGASRRLEL VFGLDLKEDNPSGHTYTLVSKLNLNDGNLSNDWDFPRNGLLMPLLGVIFLKG NSATEEEIWKFMNVLGAYDGEEHLIYGEPRKFITQDLVQEKYLYEQVPNSDPP RYQFLWGP RAYAETTKMKVLEFLAKMNGATPRDFPSHYEEALRDEEERAQVR SSVRAKRRTTATTFRARSRAPFSRSSHPM
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

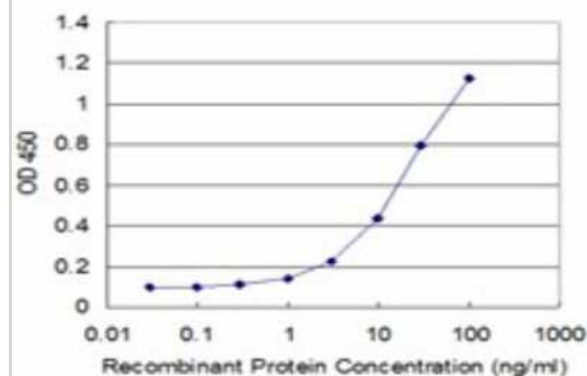


Images

Western Blot: MAGEB1 Antibody (2A4) [H00004112-M01] - Analysis of MAGEB1 expression in transfected 293T cell line by MAGEB1 monoclonal antibody (M01), clone 2A4. Lane 1: MAGEB1 transfected lysate (Predicted MW: 39 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: MAGEB1 Antibody (2A4) [H00004112-M01] - Detection limit for recombinant GST tagged MAGEB1 is approximately 1ng/ml as a capture antibody.





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Products Related to H00004112-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00004112-P01-10ug	Recombinant Human MAGEB1 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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