Product Datasheet

GSTM4 Antibody (4B4) - Azide and BSA Free H00002948-M01

Unit Size: 0.1 mg

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

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H00002948-M01

GSTM4 Antibody (4B4) - Azide and BSA Free

GSTW4 Antibody (4B4) - 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	4B4	
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	2948	
Gene Symbol	GSTM4	
Species	Human	
Specificity/Sensitivity	GSTM4 - glutathione S-transferase M4 (4B4)	
Immunogen	GSTM4 (AAH15513.1, 23 a.a. ~ 119 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. YTDSSYEEKKYTMGDAPDYDRSQWLNEKFKLGLDFPNLPYLIDGAHKITQSNAI LCYIARKHNLCGETEEEKIRVDILENQAMDVSNQLARVCYSPD	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		
Applications	Western Blot, ELISA	

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.



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Images	
Western Blot: GSTM4 Antibody (4B4) [H00002948-M01] - Analysis of GSTM4 expression in transfected 293T cell line by GSTM4 monoclonal antibody (M01), clone 4B4.Lane 1: GSTM4 transfected lysate(25.6 KDa).Lane 2: Non-transfected lysate.	1 2 250 - 150 - 100 - 75 - 50 - 37 - 25 - 20 -
Western Blot: GSTM4 Antibody (4B4) [H00002948-M01] - GSTM4 monoclonal antibody (M01), clone 4B4. Analysis of GSTM4 expression in HeLa.	250 - 150 - 100 - 75 - 50 - 4 37 - 25 - 20 - 15 - 10 - 10 - 10 - 10 - 10 - 10 - 1





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Products Related to H00002948-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) NBP1-45301-0.1mg Recombinant Human GSTM4 His 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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