Product Datasheet

eIF4H Antibody (4B2) - Azide and BSA Free H00007458-M07

Unit Size: 0.1 mg

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

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Updated 2/21/2025 v.20.1

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H00007458-M07

eIF4H Antibody (4B2) - Azide and BSA Free

en 411 Antibody (4D2) - Azide and BOAT Tee		
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	4B2	
Preservative	No Preservative	
Isotype	IgG2a Kappa	
Purity	IgG purified	
Buffer	In 1x PBS, pH 7.4	
Product Description		
Description	Quality control test: Antihody Reactive Against Recombinant Protein	

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	7458
Gene Symbol	EIF4H
Species	Human
Specificity/Sensitivity	WBSCR1 - Williams-Beuren syndrome chromosome region 1 (4B2)
Immunogen	WBSCR1 (NP_114381.1, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MADFDTYDDRAYSSFGGGRGSRGSAGGHGSRSQKELPTEPPYTAYVGNLPF NTVQGDIDAIFKDLSIRSVRLVRDKDTDKFKGFCYVEFDEVDSLKEALT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details		
Applications	Western Blot, ELISA	
Recommended Dilutions	Western Blot, ELISA	
Application Notes	Antibody reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA.	



Images Western Blot: eIF4H Antibody (4B2) [H00007458-M07] - Analysis of 250 -WBSCR1 expression in transfected 293T cell line by WBSCR1 150 monoclonal antibody (M07), clone 4B2. Lane 1: WBSCR1 transfected lysatE (27.4 KDa). Lane 2: Non-transfected lysate. 75 -50 -37 -25-20 -15-ELISA: eIF4H Antibody (4B2) [H00007458-M07] - Detection limit for recombinant GST tagged WBSCR1 is approximately 3ng/ml as a capture antibody. 0.8 0.6 OD 450 0.4 0.2 0 0.01 0.1 100 1000 10 Recombinant Protein Concentration (ng/ml)



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Products Related to H00007458-M07

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)

NBP1-98965-100ug Recombinant Human eIF4H 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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