

Product Datasheet

Frataxin Antibody (3G9) - Azide and BSA Free H00002395-M03

Unit Size: 0.1 mg

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

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H00002395-M03

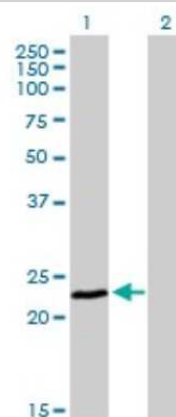
Frataxin Antibody (3G9) - Azide and BSA Free

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	3G9
Preservative	No Preservative
Isotype	IgG1 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	2395
Gene Symbol	FXN
Species	Human
Specificity/Sensitivity	FXN (3G9)
Immunogen	FXN (AAH48097.1, 91 a.a. ~ 200 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. DETTYERLAEETLDSLAEFFEDLADKPYTFEDYDVSGSGVLTVKLGDDLGTYY INKQTPNKQIWLSSPSSGPKRYDWTGKNWVYSHDGVSLHELLAAELTKALKTK LDL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Knockdown Validated
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for RNAi validation and ELISA.

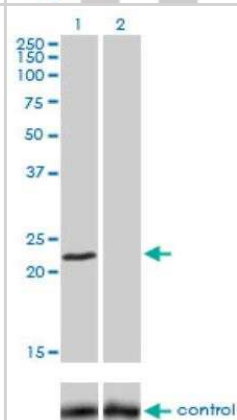


Images

Western Blot: Frataxin Antibody (3G9) [H00002395-M03] - Analysis of FXN expression in transfected 293T cell line by FXN monoclonal antibody (M03), clone 3G9. Lane 1: FXN transfected lysate (23.1 KDa). Lane 2: Non-transfected lysate.



Western Blot: Frataxin Antibody (3G9) [H00002395-M03] - Western blot analysis of FXN over-expressed 293 cell line, cotransfected with FXN Validated Chimera RNAi or non-transfected control. Blot probed with H00002395-M03. GAPDH (36.1 kDa) used as loading control.





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Products Related to H00002395-M03

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)
H00002395-P01-10ug	Recombinant Human Frataxin 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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