## **Product Datasheet**

### Frataxin Antibody (3E7) - Azide and BSA Free H00002395-M05

Unit Size: 0.1 mg

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

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#### H00002395-M05

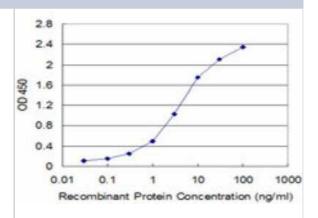
Frataxin Antibody (3E7) - Azide and BSA Free

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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	3E7
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 - frataxin (3E7)
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. DETTYERLAEETLDSLAEFFEDLADKPYTFEDYDVSFGSGVLTVKLGGDLGTYV INKQTPNKQIWLSSPSSGPKRYDWTGKNWVYSHDGVSLHELLAAELTKALKTK LDL
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 1:500, ELISA

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

#### Images

ELISA: Frataxin Antibody (3E7) [H00002395-M05] - Detection limit for recombinant GST tagged FXN is approximately 0.03ng/ml as a capture antibody.







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#### Products Related to H00002395-M05

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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