Product Datasheet

Frataxin Antibody (FXN/2124) - Azide and BSA Free NBP2-79936

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-79936

Updated 7/16/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-79936



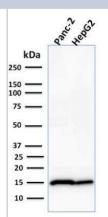
NBP2-79936

Frataxin Antibody (FXN/2124) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	FXN/2124
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	14 kDa
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-79802). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	2395
Gene Symbol	FXN
Species	Human
Marker	Marker of Friedreich Ataxia
Immunogen	Recombinant fragment of human Frataxin (FXN) protein (around aa 57-210) (exact sequence is proprietary) (Uniprot: Q16595)
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot 1 - 2 ug/mL, Immunohistochemistry 1 - 2 ug/mL, Immunohistochemistry-Paraffin 1 - 2 ug/mL, Protein Array
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

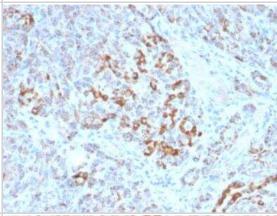


Images

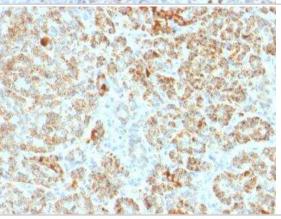
Western Blot: Frataxin Antibody (FXN/2124) - Azide and BSA Free [NBP2-79936] - Analysis of Human Panc-2 and HepG2 cell lysate using Frataxin Mouse Monoclonal Antibody (FXN/2124).



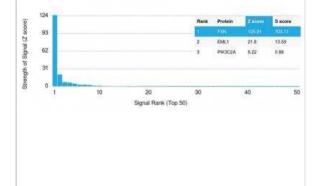
Immunohistochemistry-Paraffin: Frataxin Antibody (FXN/2124) - Azide and BSA Free [NBP2-79936] - Formalin-fixed, paraffin-embedded human Pancreas stained with Frataxin Mouse Monoclonal Antibody (FXN/2124).



Immunohistochemistry-Paraffin: Frataxin Antibody (FXN/2124) - Azide and BSA Free [NBP2-79936] - Formalin-fixed, paraffin-embedded human Pancreas stained with Frataxin Mouse Monoclonal Antibody (FXN/2124).



Protein Array: Frataxin Antibody (FXN/2124) - Azide and BSA Free [NBP2-79936] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Frataxin antibody (FXN/2124).





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP2-79936

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-79936

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

