

Product Datasheet

Frataxin Antibody (OTI1C12)

NBP2-01743

Unit Size: 0.1 ml

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

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NBP2-01743

Frataxin Antibody (OT11C12)

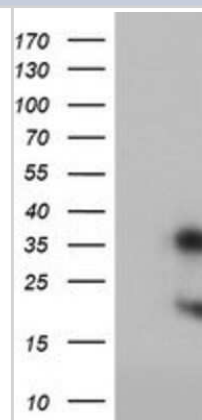
Product Information	
Unit Size	0.1 ml
Concentration	0.47 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11C12
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	18.8 kDa

Product Description	
Description	Novus Biologicals Mouse Frataxin Antibody (OT11C12) (NBP2-01743) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2395
Gene Symbol	FXN
Species	Human
Immunogen	Full length human recombinant protein of human FXN(NP_000135) produced in HEK293T cell.

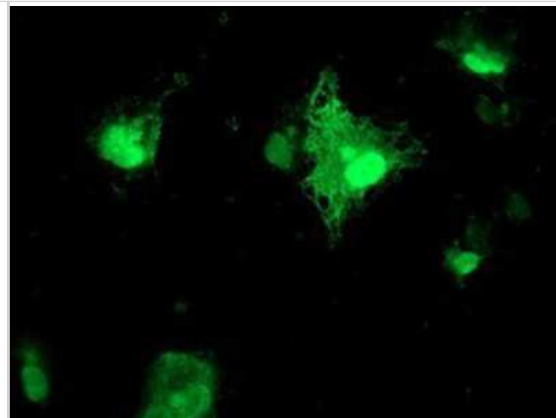
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

Images

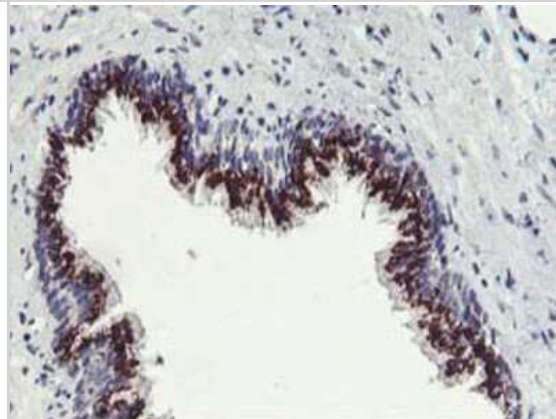
Western Blot: Frataxin Antibody (1C12) [NBP2-01743] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Frataxin (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Frataxin.



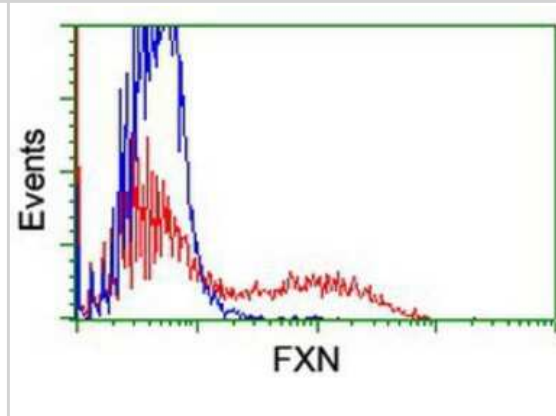
Immunocytochemistry/Immunofluorescence: Frataxin Antibody (1C12) [NBP2-01743] Staining of COS7 cells transiently transfected by pCMV6-ENTRY Frataxin.



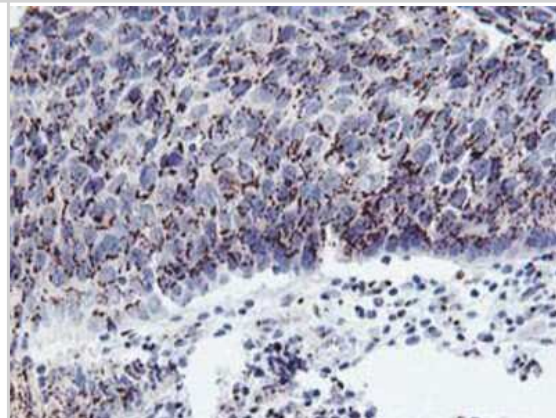
Immunohistochemistry-Paraffin: Frataxin Antibody (1C12) [NBP2-01743] - Staining of paraffin-embedded Human prostate tissue using anti-Frataxin mouse monoclonal antibody.



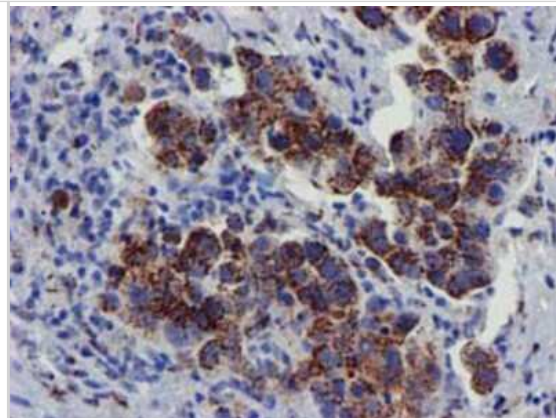
Flow Cytometry: Frataxin Antibody (1C12) [NBP2-01743] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Frataxin antibody, and then analyzed by flow cytometry.



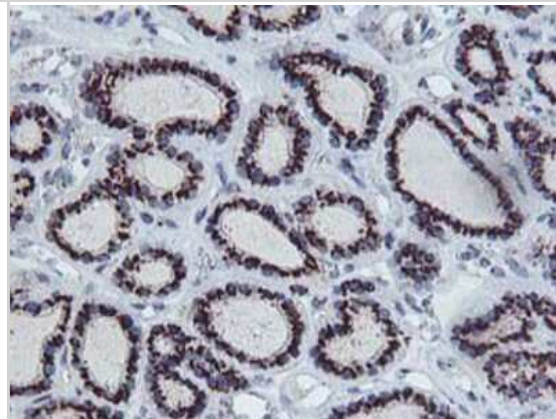
Immunohistochemistry-Paraffin: Frataxin Antibody (1C12) [NBP2-01743] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-Frataxin mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Frataxin Antibody (1C12) [NBP2-01743]
- Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-Frataxin mouse monoclonal antibody.



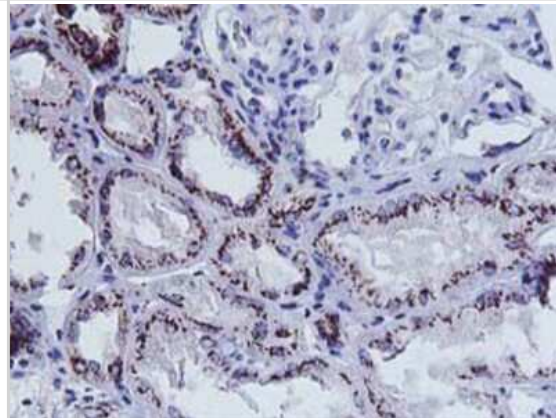
Immunohistochemistry-Paraffin: Frataxin Antibody (1C12) [NBP2-01743]
- Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-Frataxin mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Frataxin Antibody (1C12) [NBP2-01743]
- Staining of paraffin-embedded Human endometrium tissue using anti-Frataxin mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Frataxin Antibody (1C12) [NBP2-01743]
- Staining of paraffin-embedded Human Kidney tissue using anti-Frataxin mouse monoclonal antibody.





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Products Related to NBP2-01743

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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