

Product Datasheet

Frataxin Antibody - Azide and BSA Free NBP3-03725-100ul

Unit Size: 100 ul

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

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NBP3-03725-100ul

Frataxin Antibody - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description

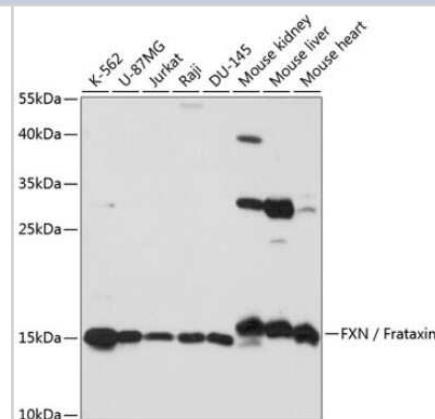
Host	Rabbit
Gene ID	2395
Gene Symbol	FXN
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 42-210 of human Frataxin (NP_000135.2). LRTDIDATCTPRRASSNQRLNQLWNVKKQSVYLMNLRKSGTLGHPGSLDETT YERLAEETLDSLAEFFEDLADKPYTFEDYDVSFGSGVLTVKLGDDLGTYYINKQ TPNKQIWLSSPSSGPKRYDWTGKNWVYSHDGVSLHELLAAELTKALKTKLDLS SLAYSGKDA

Product Application Details

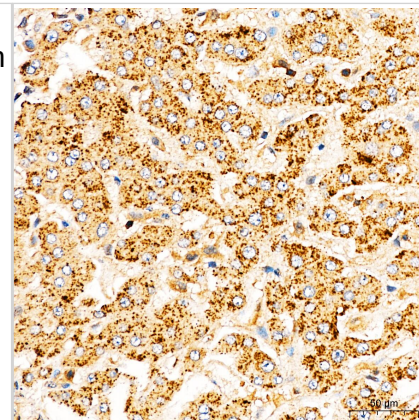
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:2000

Images

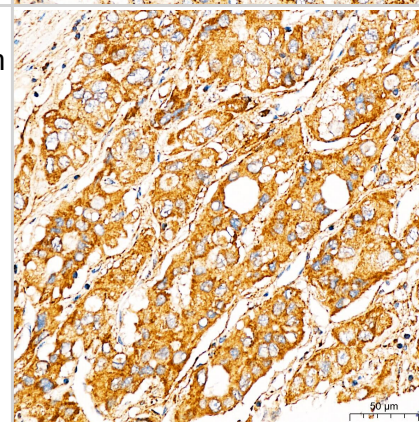
Western Blot: Frataxin Antibody [NBP3-03725] - Analysis of extracts of various cell lines, using Frataxin antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit.



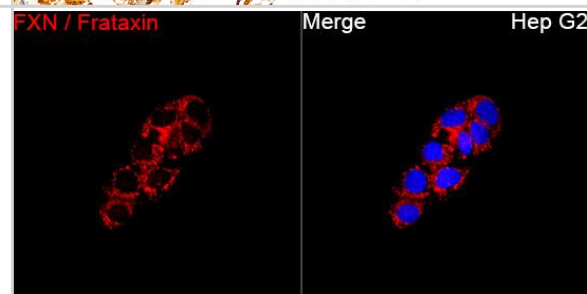
Immunohistochemistry: Frataxin Antibody - Azide and BSA Free [Frataxin] - Immunohistochemistry analysis of paraffin-embedded Human liver tissue using Frataxin Rabbit pAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



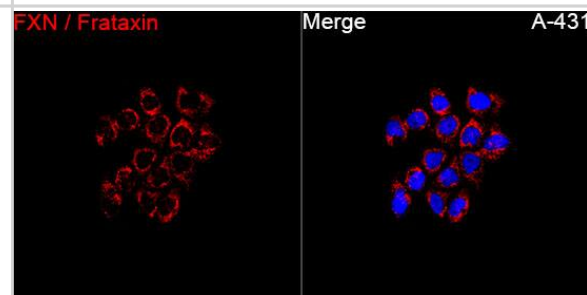
Immunohistochemistry: Frataxin Antibody - Azide and BSA Free [Frataxin] - Immunohistochemistry analysis of paraffin-embedded Human liver cancer tissue using Frataxin Rabbit pAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



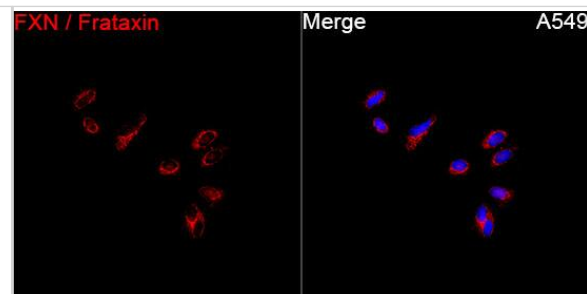
Immunocytochemistry/ Immunofluorescence: Frataxin Antibody - Azide and BSA Free [Frataxin] - Immunofluorescence analysis of Hep G2 cells using Frataxin Rabbit pAb at a dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Frataxin Antibody - Azide and BSA Free [Frataxin] - Immunofluorescence analysis of A-431 cells using Frataxin Rabbit pAb at a dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Frataxin Antibody - Azide and BSA Free [Frataxin] - Immunofluorescence analysis of A549 cells using Frataxin Rabbit pAb at a dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-03725-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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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