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## Product Datasheet

### FXN Antibody / Frataxin, Clone: [FXN/2124], Mouse, Monoclonal NSJ-V3992IHC-7ML

Article Name	FXN Antibody / Frataxin, Clone: [FXN/2124], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3992IHC-7ML
Supplier Catalog Number	V3992IHC-7ML
Alternative Catalog Number	NSJ-V3992IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Amino acids 57-210 from the human protein were used as the immunogen for this FXN antibody.
Product Description	Frataxin is a nuclear-encoded mitochondrial protein implicated in Friedreichs ataxia (FRDA), a human autosomal recessive neurodegenerative disease. Lack of Frataxin causes iron to accumulate in the mitochondrial matrix suggesting that Frataxin is inv...
Clonality	Monoclonal
Clone Designation	[FXN/2124]
UniProt	<a href="#">Q16595</a>
Purity	Protein G affinity chromatography

Form	Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*
Antibody Type	Primary Antibody
Application Dilute	The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
Application Notes	Optimal dilution of the FXN antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.