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## Product Datasheet

### **Anti-Frataxin (Marker of Friedreich Ataxia) Monoclonal Antibody(Clone: FXN/2124), Clone: [FXN/2124], Mouse ABI-36-2331**

Article Name	Anti-Frataxin (Marker of Friedreich Ataxia) Monoclonal Antibody(Clone: FXN/2124), Clone: [FXN/2124], Mouse
Biozol Catalog Number	ABI-36-2331
Supplier Catalog Number	36-2331
Alternative Catalog Number	ABI-36-2331-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment of human Frataxin (FXN) protein (around aa 57-210) (exact sequence is proprietary)
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]
NCBI	<a href="#">2395</a>

UniProt	<a href="#">Q16595</a>
Application Dilute	Western Blot (1-2ug/ml),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 95&degC followed by cooling at RT for 20 mi