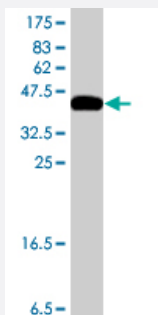


FXN polyclonal antibody (A01)

Catalog # H00002395-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (38.21 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant FXN.
Immunogen	FXN (AAH48097.1, 91 a.a. ~ 200 a.a) partial recombinant protein with GST tag.
Sequence	DETTYERLAEETLDSLAEFFEDLADKPYTFEDYDVSFGSGVLTVKLGDDLGTIVINKQTPNKKQWL SSPSSGPKRYDWTGKNWVYSHDGVSLHELLAAELTKALKTKLDL
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.21 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — FXN

Entrez GeneID	2395
GeneBank Accession#	NM_000144
Protein Accession#	AAH48097.1
Gene Name	FXN
Gene Alias	CyaY, FA, FARR, FRDA, MGC57199, X25
Gene Description	frataxin
Omim ID	229300 606829
Gene Ontology	Hyperlink
Gene Summary	This nuclear gene encodes a mitochondrial protein which belongs to FRATAXIN family. The protein functions in regulating mitochondrial iron transport and respiration. The expansion of intronic trinucleotide repeat GAA results in Friedreich ataxia. Alternative splicing results in multiple transcript variants. [provided by RefSeq]
Other Designations	OTTHUMP00000021428

Disease

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