

Rabbit anti-Human FXN/Frataxin Polyclonal Antibody | anti-FXN antibody

FXN/Frataxin Rabbit anti-Human Polyclonal (aa57-198) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162937	Rabbit	Human	Western Blot, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

FXN/Frataxin; Polyclonal Antibody; FXN/Frataxin Rabbit anti-Human Polyclonal (aa57-198) Antibody; FXN/Frataxin Antibody (aa57-198); FXN; CyaY; Frataxin; mitochondrial; Friedreich ataxia protein; FARR; Friedreich ataxia; FA; FRDA; X25; anti-FXN antibody

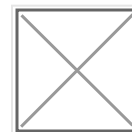
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FXN.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-FXN antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Target	Human FXN/Frataxin
Immunogen	Recombinant FXN (Ser57-Leu198) expressed in E Coli.
Conjugation	Unconjugated
Epitope	aa57-198
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months.

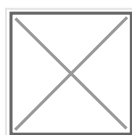
IMAGES


IHC (Immunohistochemistry)

FXN/Frataxin Antibody-Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)


IHC (Immunohistochemistry)

FXN/Frataxin Antibody-Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)


WB (Western Blot)

FXN/Frataxin Antibody-Western blot of recombinant FXN/Frataxin.

ADDITIONAL INFORMATION

Related Product Information for anti-FXN antibody	Frataxin antibody is an unconjugated rabbit polyclonal antibody to human Frataxin (FXN)(aa57-198). Validated for ICC, IHC and WB.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	31077081
NCBI GeneID	2395
NCBI Accession #	NP_000135.2
NCBI GenBank Nucleotide #	NM_000144
UniProt Accession #	Q16595; O15545; O95656; Q15294; Q5VZ01; A8MXJ6; C9JJ89
Molecular Weight	21,416 Da
NCBI Official Full Name	frataxin, mitochondrial isoform 1 preproprotein
NCBI Official Synonym Full Names	frataxin
NCBI Official Symbol	FXN
NCBI Official Synonym Symbols	FA; X25; CyaY; FARR; FRDA
NCBI Protein Information	frataxin, mitochondrial; Friedreich ataxia protein
UniProt Protein Name	Frataxin, mitochondrial
UniProt Gene Name	FXN
UniProt Synonym Gene Names	FRDA; X25; Fxn; i-FXN
UniProt Entry Name	FRDA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/fxn-frataxin-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/162937>