

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

Polyclonal Antibody to Frataxin (FXN)

CATALOG # AAA143460	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

Frataxin; Polyclonal Antibody; Polyclonal Antibody to Frataxin (FXN); anti-FXN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FXN. It has been selected for its ability to recognize FXN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-FXN antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	FXN (Ser57~Leu198)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant FXN (Ser57~Leu198) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Stomach tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31077081
NCBI GeneID	2395

NCBI Accession #	NP_000135.2
NCBI GenBank Nucleotide #	NM_000144.4
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
UniProt Protein Name	Frataxin, mitochondrial
UniProt Gene Name	FXN
UniProt Synonym Gene Names	FRDA; X25; Fxn; i-FXN

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/frataxin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143460>