

Rabbit anti-Human ETFDH Polyclonal Antibody | anti-ETFDH antibody

ETFDH Antibody

CATALOG # AAA118302	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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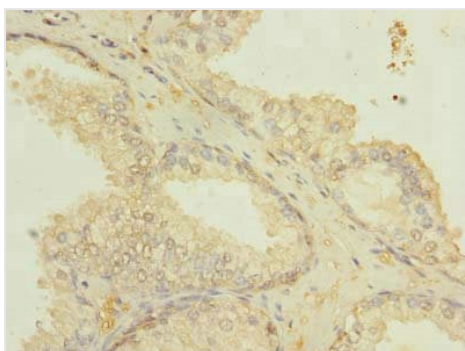
PRODUCT SYNONYMS

ETFDH; Polyclonal Antibody; ETFDH Antibody; Electron transfer flavoprotein-ubiquinone oxidoreductase; mitochondrial (EC:1.5.5.1); ETF-QO; ETF-ubiquinone oxidoreductase; Electron-transferring-flavoprotein dehydrogenase; ETF dehydrogenase; anti-ETFDH antibody

PRODUCT SPECIFICATIONS

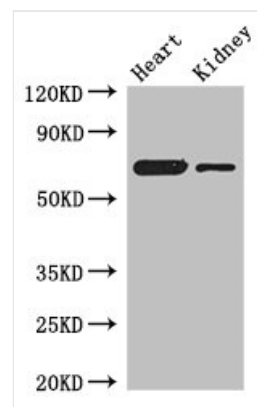
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	570
Applicable Applications for anti-ETFDH antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-242642
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate cancer using AAA118302 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in:Mouse heart tissue,Mouse kidney tissueAll lanes: ETFDH antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 69,63 kDaObserved band size: 69 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ETFDH antibody	Accepts electrons from ETF and reduces ubiquinone.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	528881081
NCBI GeneID	2110
NCBI Accession #	NP_001268666.1
NCBI GenBank Nucleotide #	NM_001281737.1
UniProt Accession #	Q16134; Q7Z347; B4E3R9; J3KND9; AAB24227
Molecular Weight	62,825 Da
NCBI Official Full Name	electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial isoform 2
NCBI Official Synonym Full Names	electron transfer flavoprotein dehydrogenase
NCBI Official Symbol	ETFDH
NCBI Official Synonym Symbols	MADD; ETFQO
NCBI Protein Information	electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial
UniProt Protein Name	Electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial
UniProt Gene Name	ETFDH
UniProt Synonym Gene Names	ETF-QO; ETF-ubiquinone oxidoreductase; ETF dehydrogenase
UniProt Entry Name	ETFD_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/etfdh-antibody-immunohistochemistry-western-blot-elisa/118302>