Rabbit ETFDH Polyclonal Antibody | anti-ETFDH antibody

ETFDH Antibody

CATALOG #	HOST	APPLICATIONS
AAA225959	**Rabbit**	**Immunohistochemistry, Western Blot, ELISA**

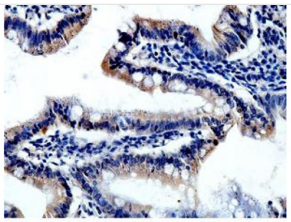
PRODUCT SYNONYMS

ETFDH; Polyclonal Antibody; ETFDH Antibody; Rabbit Polyclonal ETFDH Antibody; Polyclonal ETFDH antibody; Anti-ETFDH antibody; electron transfer flavoprotein ubiquinone oxidoreductase antibody; Electron transfer flavoprotein-ubiquinone oxidoreductase mitochondrial antibody; Electron-transferring-flavoprotein dehydrogenase antibody; ETF dehydrogenase antibody; ETF-QO antibody; ETF-ubiquinone oxidoreductase antibody; ETFD antibody; ETFDH antibody; ETFQO antibody; MADD antibody; anti-ETFDH antibody

PRODUCT SPECIFICATIONS

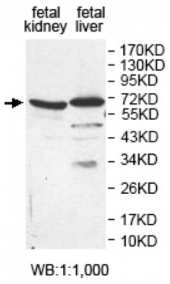
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in sterile H2O containing 1% BSA and 0.02% NaN3
Concentration	1 mg/ml (varies by lot)
Sequence Length	617
Applicable Applications for anti-ETFDH antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	ETFDH antibody was raised in Rabbit using a synthesized phosphopeptide derived from human as the immunogen.
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal small intestine showing cytoplasmic staining with anti-ETFDH antibody at a dilution of 1/100

IHC (Immunohiostchemistry)
Immunohistochemistry staining of formalin-fixed paraffin-embedded fetal small intestine showing cytoplasmic staining with anti-ETFDH antibody at a dilution of 1/100



Western Blot analysis of fetal kidney and fetal liver Lysate with anti-ETFDH antibody

WB (Western Blot)
Western Blot analysis of fetal kidney and fetal liver Lysate with anti-ETFDH antibody

ADDITIONAL INFORMATION

Related Product Information for anti-ETFDH antibody	ETFDH accepts electrons from ETF and reduces ubiquinone. Defects in ETFDH are the cause of glutaric aciduria type 2C (GA2C).
Product Categories/Family for anti-ETFDH antibody	Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	119703746
NCBI GeneID	2110
NCBI GenBank Nucleotide #	NP_004444.2
UniProt Accession #	Q16134
NCBI Official Full Name	electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial isoform 1
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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/polyclonal/etfdh-antibody-immunohistochemistry-western-blot-elisa/225959