

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

ETFB Antibody

CATALOG # AAA305993	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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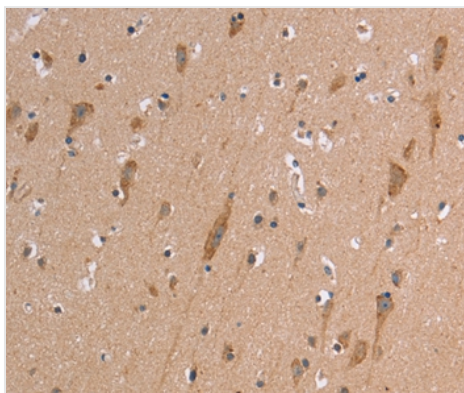
PRODUCT SYNONYMS

ETFB; Polyclonal Antibody; ETFB Antibody; MADD; FP585; anti-ETFB antibody

PRODUCT SPECIFICATIONS

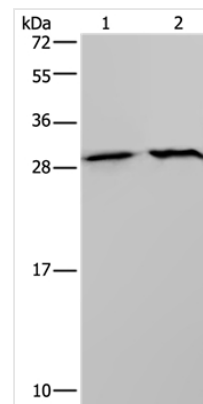
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ETFB protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.9 mg/ml (varies by lot)
Sequence Length	346
Applicable Applications for anti-ETFB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human electron-transfer-flavoprotein, beta polypeptide
Target Name	ETFB
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/50.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): LoVo and HeLa cell Amount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-ETFB antibody	This gene encodes electron-transfer-flavoprotein, beta polypeptide, which shuttles electrons between primary flavoprotein dehydrogenases involved in mitochondrial fatty acid and amino acid catabolism and the membrane-bound electron transfer flavoprotein ubiquinone oxidoreductase. The gene deficiencies have been implicated in type II glutaricaciduria. Alternatively spliced transcript variants have been found for this gene.
Product Categories/Family for anti-ETFB antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	62420877
NCBI GeneID	2109
NCBI Accession #	NP_001014763.1
NCBI GenBank Nucleotide #	NM_001014763.1
UniProt Accession #	P38117; Q6IBH7; Q71RF6; Q9Y3S7; A8K766; B3KNY2
Molecular Weight	37,434 Da
NCBI Official Full Name	electron transfer flavoprotein subunit beta isoform 2
NCBI Official Synonym Full Names	electron-transfer-flavoprotein, beta polypeptide
NCBI Official Symbol	ETFB
NCBI Official Synonym Symbols	MADD; FP585
NCBI Protein Information	electron transfer flavoprotein subunit beta
UniProt Protein Name	Electron transfer flavoprotein subunit beta
UniProt Gene Name	ETFB
UniProt Synonym Gene Names	Beta-ETF
UniProt Entry Name	ETFB_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.