

OriGene Technologies, Inc.

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Product datasheet for TA359635

ETFDH Rabbit Polyclonal Antibody

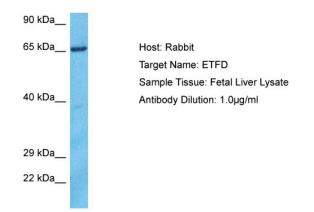
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human ETFD
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	67kDa
Gene Name:	electron transfer flavoprotein dehydrogenase
Database Link:	<u>NP_004444</u> <u>Entrez Gene 2110 Human</u> <u>Q16134</u>
Background:	This gene encodes a component of the electron-transfer system in mitochondria and is essential for electron transfer from a number of mitochondrial flavin-containing dehydrogenases to the main respiratory chain. Mutations in this gene are associated with glutaric acidemia. Alternatively spliced transcript variants that encode distinct isoforms have been observed.
Synonyms:	ETF-QO; ETFQO; MADD



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Product images:



Host: Rabbit Target Name: ETFD Sample Tissue: Human Fetal Liver Antibody Dilution: 1ug/ml

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