

Etfdh Antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI14491

Product Information

Application	WB
Primary Accession	Q921G7
Other Accession	NM_025794 , NP_080070
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine, Yeast
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine, Yeast
Host	Rabbit
Clonality	Polyclonal
Calculated MW	68091

Additional Information

Gene ID	66841
Alias Symbol	0610010I20Rik, AV001013
Other Names	Electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial, ETF-QO, ETF-ubiquinone oxidoreductase, 1.5.5.1, Electron-transferring-flavoprotein dehydrogenase, ETF dehydrogenase, Etfdh
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Etfdh antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Etfdh Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

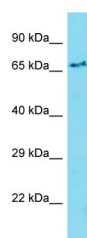
Protein Information

Name	Etfdh
Function	Links fatty acid beta-oxidation and amino acid catabolism to the respiratory chain by transferring electrons from the electron transfer flavoprotein (ETF) to ubiquinone.
Cellular Location	Mitochondrion inner membrane {ECO:0000250 UniProtKB:Q16134}

References

Carninci P.,et al.Science 309:1559-1563(2005).
Lubec G.,et al.Submitted (APR-2007) to UniProtKB.
Kim S.C.,et al.Mol. Cell 23:607-618(2006).
Villen J.,et al.Proc. Natl. Acad. Sci. U.S.A. 104:1488-1493(2007).
Rardin M.J.,et al.Proc. Natl. Acad. Sci. U.S.A. 110:6601-6606(2013).

Images



Host: Rabbit
Target Name: Etfdh
Sample Tissue: Mouse Brain lysates
Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.