

ETFDH Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3261a**Specification**

ETFDH Antibody (internal region) - Product Information

Application	WB
Primary Accession	Q16134
Other Accession	NP_004444.2 , 2110 , 66841 (mouse) , 295143 (rat)
Reactivity	Human, Mouse, Rat
Predicted	Rabbit, Dog, Cow
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	68495

ETFDH Antibody (internal region) - Additional Information**Gene ID** 2110**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

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

ETFDH Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

ETFDH Antibody (internal region) - Protein Information**Name** ETFDH ([HGNC:3483](#))**Function**

Accepts electrons from ETF and reduces ubiquinone.

Cellular Location

Mitochondrion inner membrane.

ETFDH Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ETFDH Antibody (internal region) - Images



AF3261a (1 µg/ml) staining of Human Kidney lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

ETFDH Antibody (internal region) - References

A genome-wide perspective of genetic variation in human metabolism. Illig T, Gieger C, Zhai G, Römisch-Margl W, Wang-Sattler R, Prehn C, Altmaier E, Kastenmüller G, Kato BS, Mewes HW, Meitinger T, de Angelis MH, Kronenberg F, Soranzo N, Wichmann HE, Spector TD, Adamski J, Suhre K, Nature genetics 2010 Feb 42 (2): 137-41. PMID: 20037589