## bs-13110R

## [ Primary Antibody ]

## Bioss

**ETFDH Rabbit pAb** 

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 2110 **SWISS:** Q16134

Target: ETFDH

**Immunogen:** KLH conjugated synthetic peptide derived from human ETFDH:

41-150/617.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** Electron-transferring-flavoprotein dehydrogenase in the inner

mitochondrial membrane accepts electrons from electron-transfer flavoprotein which is located in the mitochondrial matrix and reduces ubiquinone in the mitochondrial membrane. The protein is synthesized as a 67-kDa precursor which is targeted to mitochondria and processed in a single step to a 64-kDa mature form located in the mitochondrial membrane. Deficiency in electron-transferring-flavoprotein dehydrogenase have been

demonstrated in some patients with type II glutaricacidemia. [provided by RefSeq, Jul 2008].

**Applications: WB** (1:500-2000)

IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Chicken, Dog,

Horse)

Predicted MW.: 65 kDa

**Subcellular Location:** Cell membrane ,Cytoplasm