

ETFB Polyclonal Antibody

catalog number: E-AB-19544

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

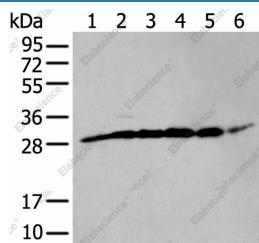
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human ETFB
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

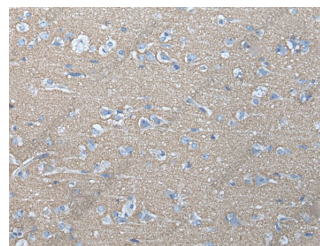
Recommended Dilution

WB	1:500-1:2000
IHC	1:30-1:150

Data



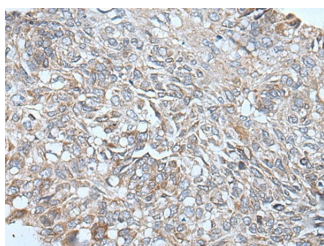
Western blot analysis of PC-3 cell mouse skeletal muscle tissue mouse brain tissue human heart tissue Hela and HEPG2 cell lysates using ETFB Polyclonal Antibody at dilution of 1:400



Immunohistochemistry of paraffin-embedded Human brain tissue using ETFB Polyclonal Antibody at dilution of 1:40(×200)

Observed-MW: Refer to figures

Calculated-MW: 28 kDa



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using ETFB Polyclonal Antibody at dilution of 1:40(×200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.8

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.