

GOAT ANTI-ETFB (AA 231-243) ANTIBODY

SKU: EB10172



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

SPECIFICATIONS

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

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names electron transfer flavoprotein beta subunit|electron transfer flavoprotein beta-subunit|electron transfer flavoprotein, beta polypeptide|electron-transfer-flavoprotein, beta polypeptide|electron-transferring-flavoprotein, beta polypeptide|FP585|MADD|ETFB

Accession ID NP_001976.1; NP_001014763.1

Blocking Peptide EBP10172

Immunogen Peptide with sequence C-PQRTAGVKVETTE, from the C Terminus of the protein sequence according to NP_001976.1; NP_001014763.1.

Product Comments This antibody is expected to recognize both reported isoforms (NP_001976.1; NP_001014763.1).

Peptide Sequence C-PQRTAGVKVETTE

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Cow

Reactive Species Human, Mouse, Rat

Human Gene ID 2109

Mouse Gene ID 110826

Rat Gene ID 292845

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results In paraffin embedded Human Liver shows mitochondrial staining in hepatocytes. Recommended concentration, 3-5µg/ml.

ELISA Detection Limit Antibody detection limit dilution 1:8000.

Western Blot Approx 26kDa band observed in Human, Mouse and Rat Liver lysates (calculated MW of 27.8kDa according to NP_001976.1). Recommended concentration: 0.01-0.03µg/ml.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

