

GOAT ANTI-ETFA ANTIBODY

SKU: EB10174

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 alpha-subunit|electron transfer flavoprotein, alpha polypeptide|electron-transfer-flavoprotein, alpha polypeptide|EMA|GA2|glutaric aciduria II|MADD|ETFA

Accession ID NP_000117.1; NP_001121188.1

Blocking Peptide EBP10174

Immunogen Peptide with sequence C-QVADYGIVADLFK, from the C Terminus of the protein sequence according to NP_000117.1; NP_001121188.1.

Product Comments This antibody is expected to recognize both reported isoforms (NP_000117.1; NP_001121188.1).

Peptide Sequence C-QVADYGIVADLFK

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 2108

Mouse Gene ID 110842

Rat Gene ID 300726

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

ELISA

Detection Limit Antibody detection limit dilution 1:8000.

Western Blot Approx 30kDa band observed in Human, Mouse and Rat Heart lysates (calculated MW of 30.0kDa according to NP_001121188.1). Recommended concentration: 0.05-0.2µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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