

# GOAT ANTI-ETFA ANTIBODY

**SKU:** EB10174



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

## SPECIFICATIONS

|                              |   |
|------------------------------|---|
| <b>Formulation</b>           | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.   |
| <b>Unit Size</b>             | 100 µg  |
| <b>Storage Instructions</b>  | Aliquot and store at -20°C. Minimize freezing and thawing.  |
| <b>Synonym / Alias Names</b> | electron transfer flavoprotein alpha-subunit electron transfer flavoprotein, alpha polypeptide electron-transfer-flavoprotein, alpha polypeptide EMA GA2 glutaric aciduria II MADD ETFA   |
| <b>Accession ID</b>          | NP_000117.1; NP_001121188.1   |
| <b>Blocking Peptide</b>      | EBP10174  |
| <b>Immunogen</b>             | Peptide with sequence C-QVADYGIVADLFK, from the C Terminus of the protein sequence according to NP_000117.1; NP_001121188.1.  |
| <b>Product Comments</b>      | This antibody is expected to recognize both reported isoforms (NP_000117.1; NP_001121188.1).  |
| <b>Peptide Sequence</b>      | C-QVADYGIVADLFK   |
| <b>Purification Method</b>   | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.   |
| <b>Shipping Instructions</b> | Refrigerated  |
| <b>Predicted Species</b>     | Human, Mouse, Rat, Dog, Cow   |
| <b>Reactive Species</b>      | Human, Mouse, Rat   |
| <b>Human Gene ID</b>         | 2108  |
| <b>Mouse Gene ID</b>         | 110842  |
| <b>Rat Gene ID</b>           | 300726  |
| <b>Product Grade</b>         | <a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a> |
| <b>ELISA Detection Limit</b> | Antibody detection limit dilution 1:8000.   |
| <b>Western Blot</b>          | 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.  |
| <b>Application Type</b>      | Pep-ELISA, WB   |

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

