

# GOAT ANTI-TFEB (INTERNAL) ANTIBODY

**SKU:** EB07932

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

## 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** T-cell transcription factor EB|TCFEB|AlphaTFEB|transcription factor EB|TFEB

**Names**

**Accession ID** NP\_009093.1

**Blocking Peptide** EBP07932

**Immunogen** Peptide with sequence C-QKDLQKSRELENH, from the internal region of the protein sequence according to NP\_009093.1.

**Product Comments** This antibody is expected not to cross-react to TFE3 and MITF.

**Peptide Sequence** C-QKDLQKSRELENH

**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

**Reactive Species** Human

**Human Gene ID** 7942

**Mouse Gene ID** 21425

**Rat Gene ID** 316214

**Product Grade** [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)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:1000.

**Western Blot** Approx 55kDa band observed in Human Lung lysates (calculated MW of 52.9kDa according to NP\_009093.1). Recommended concentration: 1-3µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

