

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

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

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).

Blot Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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