

# GOAT ANTI-TFEB (N TERMINUS) ANTIBODY

**SKU:** EB05425



## 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>	OTTHUMP00000043540 bHLHe35 TCFEB AlphaTFEB RP4-696P19.3 T-cell transcription factor EB TCFEB transcription factor EB TFEB
<b>Accession ID</b>	NP_009093.1; NP_001161299.2; NP_001258872.1
<b>Blocking Peptide</b>	EBP05425
<b>Immunogen</b>	Peptide with sequence ASRIGLRMQLMRE-C, from the N Terminus of the protein sequence according to NP_009093.1; NP_001161299.2; NP_001258872.1.
<b>Peptide Sequence</b>	ASRIGLRMQLMRE-C
<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, Pig, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	7942
<b>Mouse Gene ID</b>	21425
<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 1:64000.
<b>Western Blot</b>	Approx 55kDa band observed in Human Thymus and in lysates of cell line HepG2, and approx 60kDa in lysates of cell line Daudi (calculated MW of 54.2kDa according to NP_001161299.2). Recommended concentration :0.3-1µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

