

# GOAT ANTI-AIBZIP / CREB3L4, BIOTINYLATED ANTIBODY

**SKU:** EB05393-B



## 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>	transcript induced in spermiogenesis protein 40 tisp40 cyclic AMP-responsive element-binding protein 4 cAMP-responsive element-binding protein 4 cAMP-responsive element-binding protein 3-like protein 4 cAMP responsive element binding protein 1 attaching to CRE-like 1 androgen-induced basic leucine zipper protein CREB-4 hJAL JAL CREB4 CREB3 ATCE1 AIBZIP cAMP responsive element binding protein 3-like 4 CREB3L4
<b>Accession ID</b>	NP_570968.1; NP_001242909.1
<b>Blocking Peptide</b>	EBP05393-B
<b>Immunogen</b>	Peptide with sequence CPSGRIRSVLHADEM., from the C Terminus of the protein sequence according to NP_570968.1; NP_001242909.1.
<b>Product Comments</b>	This antibody is expected to recognize both reported isoforms (NP_570968.1; NP_001242909.1). Reported variants represent identical protein: NP_001242908.1, NP_570968.1, NP_001242907.1 Reported variants represent identical protein: NP_001242909.1, NP_001242910.1
<b>Peptide Sequence</b>	CPSGRIRSVLHADEM.
<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
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	148327
<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 1:32000.
<b>Western Blot</b>	Approx 50kDa band observed in Human Placenta lysates (calculated MW of 43.4kDa according to NP_570968.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

