

GOAT ANTI-AIBZIP / CREB3L4, BIOTINYLATED ANTIBODY

SKU: EB05393-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 / transcript induced in spermiogenesis protein 40|tisp40|cyclic AMP-responsive element-binding protein 4|cAMP-

Alias responsive element-binding protein 4|cAMP-responsive element-binding protein 3-like protein 4|cAMP

Names 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

Accession ID NP_570968.1; NP_001242909.1

Blocking Peptide EBP05393-B

Immunogen Peptide with sequence CPSGRIRSVLHADEM., from the C Terminus of the protein sequence according to NP_570968.1; NP_001242909.1.

Product Comments 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

Peptide Sequence CPSGRIRSVLHADEM.

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

Reactive Species Human

Human Gene ID 148327

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 1:32000.

Western Blot 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.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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