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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB09778 - Goat Anti-CREB3L2 / BBF2H7 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: basic transcription factor 2, BBF2H7, B-ZIB transcription factor, cAMP responsive element binding protein 3-like 2, FUS/BBF2H7 protein, MGC131709, MGC71006, TCAG_1951439, CREB3L2

Official Symbol: CREB3L2

Accession Number(s): NP_919047.2

Human GeneID(s): [64764](#)

Non-Human GeneID(s): 208647 (mouse), 362339 (rat)

Immunogen

Peptide with sequence C-HSLQEPYTASVVRS, from the internal region of the protein sequence according to NP_919047.2.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000.

Western blot: Approx 55kDa band observed in Mouse and Rat Testis lysates (calculated MW of 57.4kDa according to Mouse NP_848776.2 and Rat NP_001012188.1).

Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Mouse, Rat

Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow



EB09778 (1 μ g/ml) staining of Rat Testis lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.