



## International Office

### Everest Biotech Ltd

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