

## **UK Office**

Everest Biotech Ltd Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries:

info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326

#### www.everestbiotech.com

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# EB07793 - Goat Anti-TORC2 (mouse) Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: Crtc2, CREB regulated transcription coactivator 2, 4632407F12Rik, Torc2, transducer of regulated cAMP response element-binding protein (CREB) 2 Official Symbol: Crtc2 Accession Number(s): NP\_083157.1 Non-Human GenelD(s): 74343 (mouse)

#### Immunogen

Peptide with sequence QDPHVLNHQNLTHC, from the internal region of the protein sequence according to NP\_083157.1.

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.

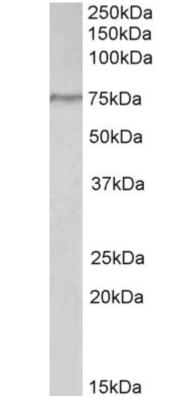
### **Applications Tested**

**Peptide ELISA:** antibody detection limit dilution 1:128000. **Western blot:** Approx 75kDa band observed in lysates of cell line Hela (calculated MW of 73.2kDa according to NP\_083157.1). Recommended concentration: 2-6µg/ml.

#### **Species Reactivity**

Tested: Human

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



EB07793 (2µg/ml) staining of Hela lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.