



## UK Office

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

## EB10901 - Goat Anti-CRTC2 (aa542-553) Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** CRTC2, CREB regulated transcription coactivator 2, TORC2, CREB-regulated transcription coactivator 2, OTTHUMP00000035255, TORC-2, transducer of CREB protein 2, transducer of regulated cAMP response element-binding protein (CREB) 2, transducer of regulated

**Official Symbol:** CRTC2

**Accession Number(s):** NP\_859066.1

**Human GeneID(s):** [200186](#)

### Immunogen

Peptide with sequence C-HGQQSYHRPMSD, from the internal region of the protein sequence according to NP\_859066.1.

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

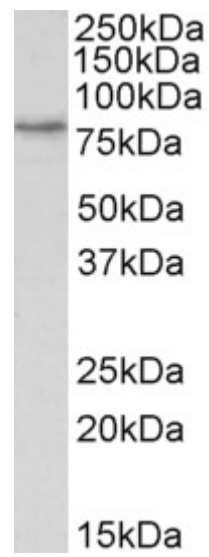
**Peptide ELISA:** antibody detection limit dilution 1:64000.

**Western blot:** Approx 75 to 80kDa band observed in lysates of cell line HeLa (calculated MW of 73.3kDa according to NP\_859066.1). Recommended concentration: 1-3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Pig, Cow



EB10901 (1 $\mu$ g/ml) staining of HeLa lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.