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# EB07083 - Goat Anti-CITED2 (Internal) Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

Principal Names: CITED2, Cbp/p300-interacting transactivator, with Glu/Asp-rich

carboxy-terminal domain, 2, HGNC:1987, MRG1, P35SRJ

Official Symbol: CITED2

Accession Number(s): NP\_006070.2

Human GeneID(s): 10370

Non-Human GeneID(s): 17684 (mouse), 114490 (rat)

#### **Immunogen**

Peptide with sequence C-PNVIDTDFIDEE, from the internal region of the protein sequence according to NP\_006070.2.

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 1:4000.

**Western blot:** Preliminary experiments in adult human heart, kidney, liver and skin lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

### **Species Reactivity**

Tested:

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