

### **International Office**

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# EB06323 - Goat Anti-TIP30 / CC3 Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

**Principal Names:** CC3, TIP30, HTATIP2, HIV-1 Tat interactive protein 2, 30kDa, Tat-interacting protein (30kD), HIV-1 Tat interactive protein 2, 30 kD, HIV-1 Tat interactive

protein 2, 30 kDa, FLJ26963, SDR44U1, short chain dehydrogenase/reductase family

44U, member 1

Official Symbol: HTATIP2

Accession Number(s): NP\_001091990.1; NP\_006401.3; NP\_001091991.1;

NP\_001091992.1; NP\_001091993.1

Human GenelD(s): 10553

**Important Comments:** This antibody is expected to recognise all three reported isoforms. Variants (NP\_006401.3; NP\_001091991.1; NP\_001091992.1) encode the same isoform.

### **Immunogen**

Peptide with sequence AETEALSKLREDFR-C, from the N Terminus of the protein sequence according to NP\_001091990.1; NP\_006401.3; NP\_001091991.1; NP\_001091993.1.

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 1:32000.

**Western blot:** Approx 28kDa band observed in lysates of cell line HeLa (calculated MW of 27.0kDa according to NP\_006401.3). Recommended concentration: 0.3-1µg/ml.

### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human



EB06323 ( $0.6\mu g/ml$ ) staining of HeLa lysate ( $35\mu g$  protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.