

### **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

Research Use Only. Not for diagnostic or therapeutic use.

# EB08029 - Goat Anti-TRAF3IP2 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: TRAF3IP2, TRAF3 interacting protein 2, ACT1, C6orf4, C6orf5, C6orf6,

CIKS, DKFZP586G0522, MGC3581, NFkB-activating protein ACT1,

OTTHUMP0000040422, connection to IKK and SAPK/JNK

Official Symbol: TRAF3IP2

Accession Number(s): NP\_679211.1; NP\_001157753.1

Human GeneID(s): 10758

Important Comments: This antibody is expected to recognise reported isoforms 2 and 3

(NP\_679211.1; NP\_001157753.1).

## Immunogen

Peptide with sequence C-PDTGHDSDKSDQ, from the internal region of the protein sequence according to NP\_679211.1; NP\_001157753.1.

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 1:2000.

**Western blot:** Approx 65kDa band observed in lysates of cell line MCF7 (calculated MW of 63.6kDa according to NP\_679211.1). Recommended concentration: 1-3µg/ml.

### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

EB08029 (2 $\mu$ g/ml) staining of MCF7 lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.