

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

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,

OTTHUMP00000040422, 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 μ g/ml) staining of MCF7 lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.