

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.

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 GeneID(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.