



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.**

EB07708 - Goat Anti-NAC1 / BTBD14B Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: BTBD14B, NAC1, BTB (POZ) domain containing 14B, FLJ37383, transcriptional repressor NAC1

Official Symbol: BTBD14B

Accession Number(s): NP_443108.1

Human GeneID(s): [112939](#)

Immunogen

Peptide with sequence KTEQQESDSVQC, from the internal region of the protein sequence according to NP_443108.1.

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 55kDa band observed in Human Bone Marrow lysates (calculated MW of 57.3kDa according to NP_443108.1). Recommended concentration: 0.5-1.5µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog



EB07708 (0.5µg/ml) staining of Human Bone Marrow lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.