

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.

EB05947 - Goat Anti-FBI1 / ZBTB7A Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ZBTB7A, FBI1, zinc finger and BTB domain containing 7A, LRF, HIV-1 inducer of short transcripts binding protein, lymphoma related factor, DKFZp547O146, FBI-1, MGC99631, ZBTB7, ZNF857A, pokemon, lymphoma related factor, zinc finger and

BTB domain containing 7A **Official Symbol:** ZBTB7A

Accession Number(s): NP_056982.1

Human GeneID(s): 51341

Immunogen

Peptide with sequence C-GAATDGNFTAGLA, from the C Terminus of the protein sequence according to NP_056982.1.

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: Western Blot: Approx 80-85kDa band observed in Hela lysate (despite a predicted MW of 64kDa according to NP_056982 this protein has been reported to run significantly higher (Morrison et al, PMID: 9973611)). Note in some experiments we have also seen an approx 35kDa band of unknown identity. Recommended for use at 1μg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human