



## International Office

### Everest Biotech Ltd

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

Customer Service:

[customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Technical Service:

[technical@vectorlabs.com](mailto:technical@vectorlabs.com)

Tel: +1 (800) 227-6666

[www.everestbiotech.com](http://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