

#### **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