



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.**

EB08982 - Goat Anti-BANK1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: BANK1, B-cell scaffold protein with ankyrin repeats 1, BANK, FLJ20706, FLJ34204

Official Symbol: BANK1

Accession Number(s): NP_060405.3; NP_001077376.1; NP_001120979.1;

Human GeneID(s): [55024](#)

Important Comments: This antibody is expected to recognize all three reported isoforms (NP_060405.3; NP_001077376.1; NP_001120979.1).

Immunogen

Peptide with sequence C-ESRKTYGQSADGAE, from the internal region of the protein sequence according to NP_060405.3; NP_001077376.1; NP_001120979.1;.

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 1:16000.

Western blot: Approx. 75kDa band observed in Human Spleen lysates (calculated MW of 73.7kDa according to isoform 3, NP_001120979.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB08982 (0.3µg/ml) staining of human Spleen lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.