



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.**

EB10006 - Goat Anti-CXCL13 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ANGIE, ANGIE2, BCA1, BCA-1, B-cell chemoattractant, B-cell-attracting chemokine 1, B-cell-homing chemokine (ligand for Burkitt's lymphoma receptor-1), BLC, BLR1L, B-lymphocyte chemoattractant, chemokine (C-X-C motif) ligand 13 (B-cell chemoattractant), chemokine (C-X-C motif) ligand 13, SCYB13, CXCL13

Official Symbol: CXCL13

Accession Number(s): NP_006410.1

Human GeneID(s): [10563](#)

Immunogen

Peptide with sequence KNKSIVCVDPQAE, from the internal region of the protein sequence according to NP_006410.1.

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: No specific signals and low background in Human Spleen and Lymph Node lysates - our routinely used western blotting protocol does not allow detection of proteins as small as the ligand derived from its precursor with calculated size of 12.7kDa according to NP_006410.1. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. We would appreciate any feedback from people in the field - have any assay results been reported with other antibodies?

Species Reactivity

Tested:

Expected from sequence similarity: Human