



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.**

EB05722 - Goat Anti-BAT8 / G9A Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: BAT8, HLA-B associated transcript 8, G9A, NG36, NG36/G9a, NG36 protein, G9A histone methyltransferase, ankyrin repeat-containing protein

Official Symbol: BAT8

Accession Number(s): NP_006700; NP_079532

Human GeneID(s): [10919](#)

Important Comments: This antibody is expected to recognise both human isoforms of this protein.

Immunogen

Peptide with sequence C-LPELGSLPPVNT, from the C Terminus of the protein sequence according to NP_006700; NP_079532.

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 1:2000.

Western blot: Western Blot: No signal obtained yet but low background observed in Jurkat, HepG2 and U937 lysates at upto 1µg/ml.

Species Reactivity

Tested:

Expected from sequence similarity: Human