

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.

EB08236 - Goat Anti-Bin3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: MEPCE, methylphosphate capping enzyme, BCDIN3, FLJ20257, bin3,

bicoid-interacting 3, bin3, bicoid-interacting 3, homolog

Official Symbol: MEPCE

Accession Number(s): NP_062552.2

Human GeneID(s): 56257

Immunogen

Peptide with sequence C-TPHNTSKGFQRP, from the internal region of the protein sequence according to NP_062552.2.

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 lysates of cell line K562 (calculated MW of 74.4kDa according to NP_062552.2). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB08236 (0.3 μ g/ml) staining of K562 lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.