

UK Office

Everest Biotech Ltd

Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries: info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB10389 - Goat Anti-BBC3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: BCL2 binding component 3, Bcl-2 binding component 3, JFY1, PUMA, BBC3

Official Symbol: BBC3 Accession Number(s): NP_001120712.1 Human GeneID(s): 27113 Important Comments: This antibody is expected to recognize isoform 1 (NP_001120712.1) only.

Immunogen

Peptide with sequence C-DGGRPQRTVR, from the internal region of the protein sequence according to NP_001120712.1.

Please note the peptide is available for sale.

Purification and Storage

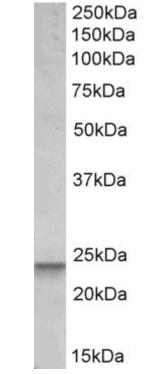
Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000. **Western blot:** Approx 24kDa band observed in Human peripheral blood mononucleocytes lysates (calculated MW of 26.5kDa according to NP_001120712.1). Recommended concentration: 0.1-0.3μg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



EB10389 (0.1µg/ml) staining of Peripheral Blood Lymphocytes lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.