



Everest Biotech Ltd
Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD, United Kingdom

everestbiotech.com

sales@everestbiotech.com

support@everestbiotech.com

Tel +44 1869 238326

Fax +44 1869 238327

**Research Use Only. Not for
diagnostic or therapeutic use.**

Storage: For long-term storage
keep aliquots at -20°C. (Store no
longer than 12 months at 4°C).
Minimize freezing and thawing.

EB08423 - Goat Anti-CEBPG Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CCAAT/enhancer binding protein gamma, IG/EBP-1, GPE1BP, CCAAT/enhancer binding protein (C/EBP), gamma, CEBPG

Official Symbol: CEBPG

Accession Number(s): NP_001797.1

Human GeneID(s): [1054](#)

Immunogen

Peptide with sequence C-ENTTADGDNAGQ, from the C Terminus of the protein sequence according to NP_001797.1.

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 1:2000.

Western blot: Preliminary experiments gave an approx. 26kDa band in Human Lung lysates and in lysates of cell lines A549 after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 16.4kDa according to NP_001797.1. The 26kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Species Reactivity

Tested:

Expected from sequence similarity: Human