

UK Office

Everest Biotech Ltd

Cherwell Innovation Centre

77 Heyford Park Upper Heyford Oxfordshire

UK

Enquiries:

OX25 5HD

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.

EB05288 - Goat Anti-CBL Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CBL, CBL2, C-CBL, RNF55, Cas-Br-M (murine) ecotropic retroviral transforming sequence, Cas-Br-M ecotropic retroviral transforming sequence (Oncogene

CBL2), oncogene CBL2

Official Symbol: CBL

Accession Number(s): NP_005179.2

Human GeneID(s): 867

Non-Human GenelD(s): 12402 (mouse)

Immunogen

Peptide with sequence C-REFVSISSPAHVAT, from the C Terminus of the protein sequence according to NP_005179.2.

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 1:32000.

Western blot: Approx 120kDa band seen in 3T3 lysate. Recommended for use at

1-3µg/ml.

Species Reactivity

Tested: Mouse

Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow

EB05288 staining (2μg/ml) of 3T3 lysate (RIPA buffer, 35μg total protein per lane). Primary incubated for 1 hour.

Detected by western blot using chemiluminescence.