

#### **International Office**

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# EB05288 - Goat Anti-CBL Antibody

Size: 100µg specific antibody in 200µl

# **C**ite

## **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 GenelD(s): <u>867</u> 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



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.