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

EB08903 - Goat Anti-Cullin 3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CUL3, cullin 3, KIAA0617

Official Symbol: CUL3

Accession Number(s): NP_003581.1

Human GeneID(s): [8452](#)

Immunogen

Peptide with sequence C-AQVTGSNTRKHILQ, from the internal region of the protein sequence according to NP_003581.1.

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: Approx 90kDa band observed in Human Heart lysates (calculated MW of 88.9kDa according to NP_003581.1). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat

EB08903 (1µg/ml) staining of Human Heart lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.