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Research Use Only. Not for diagnostic or therapeutic use.

EB05834 - Goat Anti-RNF2 / dinG Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RNF2, DING, ring finger protein 2, BAP-1, Bap-1, BAP1, HIPI3,

RING1B, RING2, GS1-120K12.1

Official Symbol: RNF2

Accession Number(s): NP_009143.1

Human GenelD(s): 6045

Non-Human GenelD(s): 19821 (mouse)

Immunogen

Peptide with sequence C-PMELYYAPTKEHK, from the C Terminus of the protein sequence according to NP_009143.1.

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 1:4000.

Western blot: Approx. 37-38kDa band observed in lysates of cell lines of NIH3T3 and

K562 (calculated MW of 37.7kDa according to NP_009143.1). Recommended

concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

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

EB05834 staining (0.5 μg/ml) of K562 lysate (RIPA buffer, 35μg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.