EB05587 - Goat Anti-RNF31 / ZIBRA (C terminus) Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: RNF31, ZIBRA, FLJ10111, FLJ23501, zinc in-between-ring-finger ubiquitin-associated domain, ring finger protein 31, MGC19975, zinc in-between-RING-finger ubiquitin-associated domain protein
Official Symbol: RNF31
Accession Number(s): NP_060469.4
Human GeneID(s): 55072

Immunogen

Peptide with sequence C-EEVPLGQSIPRRRK, from the C Terminus of the protein sequence according to NP_060469.4.

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 125kDa band observed in lysates of cell line JurkatT(calculated MW of 120kDa according to AAH12077.1). Recommended concentration: 0.5-1.5µg/ml.

Species Reactivity

Tested: Human
Expected from sequence similarity: Human, Dog, Pig

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

EB05587 (0.5µg/ml) staining of JURKAT lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.