

#### **International Office**

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### 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): <u>55072</u>

#### 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.

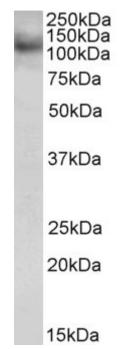
# **Applications Tested**

**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





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