

Datasheet for ABIN184814
anti-RNF31 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

| | |
|----------------------|--------------------------------------|
| Quantity: | 100 µg |
| Target: | RNF31 |
| Binding Specificity: | C-Term |
| Reactivity: | Human |
| Host: | Goat |
| Clonality: | Polyclonal |
| Conjugate: | This RNF31 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA |

Product Details

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|-------------------|---|
| Purpose: | RNF31 / ZIBRA (C terminus) |
| Immunogen: | Peptide with sequence C-EEVPLGQSIPRRRK, from the C Terminus of the protein sequence according to NP_060469.4. |
| Sequence: | EEVPLGQSIP RRRK |
| Isotype: | IgG |
| Cross-Reactivity: | Dog, Human, Pig |
| Purification: | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Grade: | Verified |

Target Details

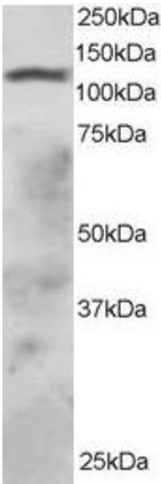
| | |
|-------------------|--|
| Target: | RNF31 |
| Alternative Name: | RNF31 (RNF31 Products) |
| Background: | RNF31, ZIBRA, FLJ10111, FLJ23501, zinc in-between-ring-finger ubiquitin-associated domain, ring finger protein 31, MGC19975, zinc in-between-RING-finger ubiquitin-associated domain protein |
| Gene ID: | 55072 |
| NCBI Accession: | NP_060469 |

Application Details

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|--------------------|--|
| Application Notes: | Western Blot: Approx 125 kDa band observed in lysates of cell line JurkatT(calculated MW of 120 kDa according to AAH12077.1). Recommended concentration: 0.5-1.5 µg/mL. Peptide ELISA: antibody detection limit dilution 1:32000. |
| Restrictions: | For Research Use only |

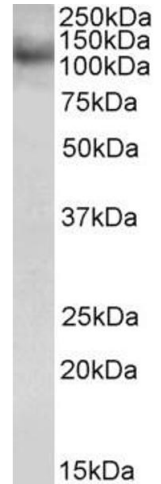
Handling

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|--------------------|--|
| Format: | Liquid |
| Concentration: | 0.5 mg/mL |
| Buffer: | Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Minimize freezing and thawing. |
| Storage: | -20 °C |
| Storage Comment: | Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable. |



Western Blotting

Image 1. ABIN184814 staining (2µg/ml) of HepG2 lysate (RIPA buffer, 30µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.



Western Blotting

Image 2. ABIN184814 (0.5µg/ml) staining of JURKAT lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.