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Datasheet for ABIN7467441 anti-CRIP1 antibody (C-Term)

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| Overview | |
|----------------------|--|
| Quantity: | 100 μL |
| Target: | CRIP1 |
| Binding Specificity: | C-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This CRIP1 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunoprecipitation (IP) |
| Product Details | |
| Immunogen: | Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human CRIP1. The exact sequence is proprietary. |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | Purified by antigen-affinity chromatography. |
| Target Details | |
| Target: | CRIP1 |
| Alternative Name: | cysteine rich protein 1 (CRIP1 Products) |
| Background: | Cysteine rich protein 1 , CRHP , CRIP , CRP-1 , CRP1, Cysteine-rich intestinal protein (CRIP) |

Target Details

| | belongs to the LIM/double zinc finger protein family, members of which include cysteine- and |
|-------------------|--|
| | glycine-rich protein-1 (CSRP1, MIM 123876), rhombotin-1 (RBTN1, MIM 186921), rhombotin-2 |
| | (RBTN2, MIM 180385), and rhombotin-3 (RBTN3, MIM 180386). CRIP may be involved in |
| | intestinal zinc transport (Hempe and Cousins, 1991 [PubMed 1946385]).[supplied by OMIM] |
| Molecular Weight: | 9 kDa |
| Gene ID: | 1396 |
| UniProt: | P50238 |

| Application Details | | |
|---------------------|---|--|
| Application Notes: | WB: 1:500-1:3000. IP: 1:100-1:500. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications. | |
| Comment: | Positive Control: THP-1 | |
| Restrictions: | For Research Use only | |
| Handling | | |

| Format: | Liquid |
|--------------------|--|
| Concentration: | 0.22 mg/mL |
| Buffer: | 1XPBS (pH 7), 1 % BSA, 20 % Glycerol, 0.025 % ProClin 300 |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |