

Rabbit CRIP1 / CRP1 Polyclonal Antibody | anti-CRP1 antibody

Anti-CRIP1 / CRP1 Antibody (aa48-77) IHC-plus

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162222	Rabbit	Mouse, Human Predicted Reactivity: Rat, Bovine (at least 90% immunogen sequence identity)	Flow Cytometry, Functional Assay, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

CRIP1 / CRP1; Polyclonal Antibody; Anti-CRIP1 / CRP1 Antibody (aa48-77) IHC-plus; Rabbit Polyclonal to Human CRIP1 / CRP1; Human CRIP1 / CRP1; CRIP; Cysteine-rich heart protein; Cysteine-rich protein 1; CRP1; HCRHP; CRHP; CRP-1; anti-CRP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human Predicted Reactivity: Rat, Bovine (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human CRIP1 / CRP1
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide
Sequence Length	77
Applicable Applications for anti-CRP1 antibody	FCM/FACS (Flow Cytometry), WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	CRIP1 / CRP1 antibody was raised against KLH-conjugated synthetic peptide from C-terminal region of human CRIP1.
Immunogen Description	KLH-conjugated synthetic peptide from C-terminal region of human CRIP1.
Immunogen Type	Synthetic peptide
Antigen Modification	aa48-77
Target Species	Human
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.

IMAGES



FCM/FACS (Flow Cytometry)

CRIP1 Antibody flow cytometry of HL-60 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)

Western blot of CRIP1 Antibody in mouse bladder tissue lysates (35 ug/lane). CRIP1 (arrow) was detected using the purified antibody.

**WB (Western Blot)**

Western blot of CRIP1 Antibody in HL-60 cell line lysates (35 ug/lane). CRIP1 (arrow) was detected using the purified antibody.

**IHC (Immunohistochemistry)**

Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)

**IHC (Immunohistochemistry)**

Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION**Related Product Information for anti-CRIP1 antibody**

CRIP1 Antibody, CRIP Antibody, Cysteine-rich heart protein Antibody, Cysteine-rich protein 1 Antibody, CRP1 Antibody, HCRHP Antibody, CRHP Antibody, CRP-1 Antibody Description: Cysteine-rich intestinal protein (CRIP) 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]).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503047
NCBI GeneID	1396
NCBI Accession #	NP_001302.1
NCBI GenBank Nucleotide #	NM_001311.4
UniProt Accession #	P50238; Q13628; Q53XY7; Q96J34; H3BPI2
Molecular Weight	8,533 Da
NCBI Official Full Name	cysteine-rich protein 1
NCBI Official Synonym Full Names	cysteine rich protein 1
NCBI Official Symbol	CRIP1
NCBI Official Synonym Symbols	CRHP; CRIP; CRP1; CRP-1
NCBI Protein Information	cysteine-rich protein 1
UniProt Protein Name	Cysteine-rich protein 1
UniProt Gene Name	CRIP1
UniProt Synonym Gene Names	CRIP; CRP1; CRP-1; CRHP; hCRHP; CRIP
UniProt Entry Name	CRIP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/crip1-crp1-antibody-flow-cytometry-western-blot-immunohistochemistry-elisa/162222>