

Rabbit CRIP1 Polyclonal Antibody | anti-CRIP1 antibody

CRIP1 Antibody (C-term)

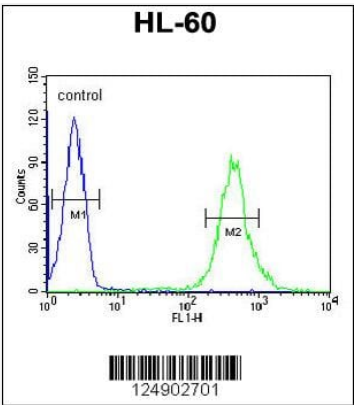
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288511	Rabbit	Human, mouse (Predicted Reactivity: Bovine, Rat)	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

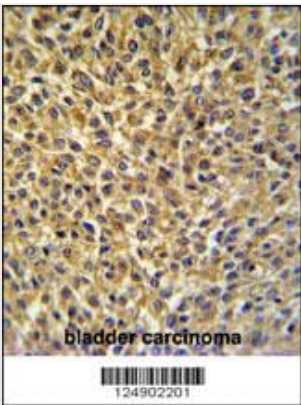
CRIP1; Polyclonal Antibody; CRIP1 Antibody (C-term); Cysteine-rich protein 1; CRP-1; Cysteine-rich heart protein; CRHP; hCRHP; Cysteine-rich intestinal protein; CRIP; CRP1; anti-CRIP1 antibody

PRODUCT SPECIFICATIONS

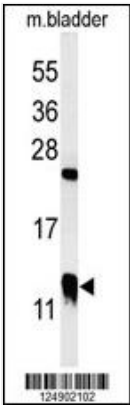
Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Bovine, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CRIP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 48-77 amino acids from the C-terminal region of human CRIP1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	48-77
Sequence Length	77
Applicable Applications for anti-CRIP1 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	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 in small aliquots to prevent freeze-thaw cycles.



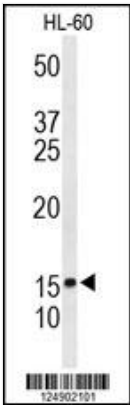
FCM/FACS (Flow Cytometry)
CRIP1 Antibody (C-term) flow cytometric analysis of HL-60 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)
CRIP1 Antibody (C-term) IHC analysis in formalin fixed and paraffin embedded bladder carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CRIP1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of CRIP1 Antibody (C-term) in mouse bladder tissue lysates (35ug/lane). CRIP1 (arrow) was detected using the purified Pab.



WB (Western Blot)
Western blot analysis of CRIP1 Antibody (C-term) in HL-60 cell line lysates (35ug/lane). CRIP1 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-CRIP1 antibody	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.
Product Categories/Family for anti-CRIP1 antibody	Metabolism; Signal Transduction
References	Garcia-Barcelo, M., et al. Genomics 47(3):419-422(1998) Khoo, C., et al. Protein Expr. Purif. 9(3):379-387(1997)

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	8533

NCBI Official Full Name	cysteine-rich protein 1
NCBI Official Synonym Full Names	cysteine-rich protein 1 (intestinal)
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-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/288511>