

CRIP1 Rabbit pAb

Catalog # AP98782

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	P50238
Other Accession	P50238
Host	Rabbit
Clonality	Polyclonal
Calculated MW	8533
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human CRIP1
Epitope Specificity	16-77/77
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Contains 1 LIM zinc-binding domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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]).[supplied by OMIM, Mar 2008]

Additional Information

Gene ID	1396
Other Names	CRHP; CRIP; CRP-1; CRP1; CRIP1_BOVIN; CRIP1; CRIP1_HUMAN; Cysteine-rich heart protein (CRHP hCRHP); Cysteine-rich intestinal protein (CRIP); CRIP1_MOUSE; CRIP1_RAT; cysteine rich protein 1; cysteine-rich protein 1 (intestinal)
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	CRIP1
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Synonyms

CRIP, CRP1

Function

Seems to have a role in zinc absorption and may function as an intracellular zinc transport protein.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.