

Product datasheet

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ARG58395 anti-CRIP1 antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes CRIP1

Tested Reactivity Hu, Ms

Tested Application WB

Host Rabbit

Clonality Polyclonal

Isotype IgG
Target Name CRIP1

Species Human

Immunogen Recombinant fusion protein corresponding to aa. 1-77 of Human CRIP1 (NP_001302.1).

Conjugation Un-conjugated

Alternate Names hCRHP; Cysteine-rich intestinal protein; Cysteine-rich heart protein; CRP1; Cysteine-rich protein 1; CRIP;

CRP-1; CRHP

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Mouse lung	
Observed Size	13 kDa	

Properties

Form Liquid

Purification Affinity purified.

Buffer PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.

Preservative 0.02% Sodium azide

Stabilizer 50% Glycerol

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol CRIP1

Gene Full Name cysteine-rich protein 1 (intestinal)

Background 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,

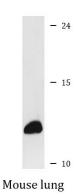
Mar 2008]

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

[UniProt]

Calculated Mw 9 kDa

Images



ARG58395 anti-CRIP1 antibody WB image

Western blot: 25 μg of Mouse lung lysate stained with ARG58395 anti-CRIP1 antibody at 1:1000 dilution.