

CRIP1 Rabbit pAb

Catalog Number: bs-14056R

Target Protein: CRIP1

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Pig, Cow)

Predicted MW: 8 kDa

Entrez Gene: 1396

Swiss Prot: P50238

Source: KLH conjugated synthetic peptide derived from human CRIP1: 16-77/77.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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]

PRODUCT SPECIFIC PUBLICATIONS

[IF=2.5] Ruge Chen. et al. CRIP1 regulates osteogenic differentiation of bone marrow stromal cells and pre-osteoblasts via the Wnt signaling pathway. BIOCHEM BIOPH RES CO. 2024 Oct;727:150277 IF ; Mouse . 38936225