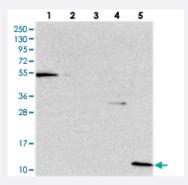


CRIP1 polyclonal antibody

Catalog # PAB23944 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with CRIP1 polyclonal antibody (Cat # PAB23944).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human stomach with CRIP1 polyclonal antibody (Cat # PAB23944) shows moderate nuclear and cytoplasmic positivity in glandular cells.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant CRIP1.
Immunogen	Recombinant protein corresponding to amino acids of human CRIP1.
Sequence	PCYAAMFGPKGFGRGGAESHTFK
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification



Product Information

Isotype	lgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with CRIP1 polyclonal antibody (Cat # PAB23944).

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Gene Info — CRIP1	
Entrez GenelD	<u>1396</u>
Protein Accession#	P50238
Gene Name	CRIP1
Gene Alias	CRHP, CRIP, CRP1, FLJ40971
Gene Description	cysteine-rich protein 1 (intestinal)
Omim ID	<u>123875</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	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 (RB TN1; 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



Product Information

Other Designations

OTTHUMP00000163906|cysteine-rich heart protein