

Rabbit anti-Human, Mouse CRABP1 Polyclonal Antibody | anti-CRABP1 antibody

Anti-CRABP1 Antibody

CATALOG # AAA266208	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

CRABP1; Polyclonal Antibody; Anti-CRABP1 Antibody; anti-CRABP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CRABP1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-CRABP1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human CRABP1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CRABP1 staining in human prostate carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CRABP1 expression in MOLT4 (A) whole cell lysates. (Predicted band size: 15 kD; Observed band size: 16 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CRABP1 antibody	Rabbit polyclonal antibody to CRABP1
Product Categories/Family for anti-CRABP1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758052
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NCBI GeneID	1381
NCBI Accession #	NP_004369.1
NCBI GenBank Nucleotide #	NM_004378.2
UniProt Accession #	P29762 ; P62965
Molecular Weight	15,566 Da
NCBI Official Full Name	cellular retinoic acid-binding protein 1
NCBI Official Synonym Full Names	cellular retinoic acid binding protein 1
NCBI Official Symbol	CRABP1
NCBI Official Synonym Symbols	RBP5; CRABP; CRABPI; CRABP-I
NCBI Protein Information	cellular retinoic acid-binding protein 1; cellular retinoic acid-binding protein I
UniProt Protein Name	Cellular retinoic acid-binding protein 1
UniProt Gene Name	CRABP1
UniProt Synonym Gene Names	RBP5; CRABP-I
UniProt Entry Name	RABP1_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/crabp1-antibody-immunohistochemistry-western-blot-elisa/266208>