

Rabbit CRABP2 Polyclonal Antibody | anti-CRABP2 antibody

CRABP2 antibody

CATALOG # AAA307738	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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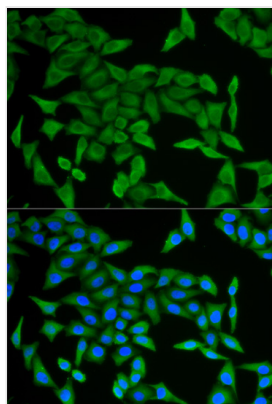
PRODUCT SYNONYMS

CRABP2; Polyclonal Antibody; CRABP2 antibody; RBP6; CRABP-II; anti-CRABP2 antibody

PRODUCT SPECIFICATIONS

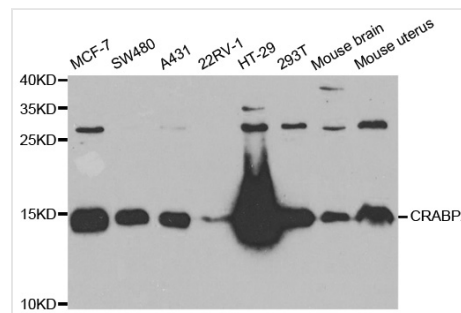
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total CRABP2 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	138
Applicable Applications for anti-CRABP2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human CRABP2.
Target Name	CRABP2
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cell using CRABP2 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CRABP2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CRABP2 antibody	This gene encodes a member of the retinoic acid (RA, a form of vitamin A) binding protein family and lipocalin/cytosolic fatty-acid binding protein family. The protein is a cytosol-to-nuclear shuttling protein, which facilitates RA binding to its cognate receptor complex and transfer to the nucleus. It is involved in the retinoid signaling pathway, and is associated with increased circulating low-density lipoprotein cholesterol. Alternatively spliced transcript variants encoding the same protein have been found for this gene.
Product Categories/Family for anti-CRABP2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	315013542
NCBI GeneID	1382
NCBI Accession #	NP_001186652.1
NCBI GenBank Nucleotide #	NM_001199723.1
UniProt Accession #	P29373; Q6ICN6; B2R4Z8; D3DVC5; F1T098
Molecular Weight	15,693 Da
NCBI Official Full Name	cellular retinoic acid-binding protein 2
NCBI Official Synonym Full Names	cellular retinoic acid binding protein 2
NCBI Official Symbol	CRABP2
NCBI Official Synonym Symbols	RBP6; CRABP-II
NCBI Protein Information	cellular retinoic acid-binding protein 2
UniProt Protein Name	Cellular retinoic acid-binding protein 2
UniProt Gene Name	CRABP2
UniProt Synonym Gene Names	CRABP-II
UniProt Entry Name	RABP2_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/crabp2-antibody-immunofluorescence-western-blot-elisa/307738>