

CRABP2 Monoclonal Antibody | anti-CRABP2 antibody

CRABP2 Rabbit mAb

CATALOG # AAA314266	HOST Recombinant Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

CRABP2; Monoclonal Antibody; CRABP2 Rabbit mAb; Cellular retinoic acid-binding protein II; CRABP-II; anti-CRABP2 antibody

PRODUCT SPECIFICATIONS

Host	Recombinant Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	S01-4C4
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	0.3mg/ml (varies by lot)
Applicable Applications for anti-CRABP2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human CRABP2
Conjugation	Unconjugated
Modification	Unmodification
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence of CRABP2 (green) in MCF-7 using CRABP2 antibody at dilution 1/20, and DAPI(blue)


WB (Western Blot)

Western blot detection of CRABP2 in Hela cell lysates using CRABP2 Rabbit mAb(1:1000 diluted).Predicted band size:16kDa.Observed band size:14kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-CRABP2 antibody	Transports retinoic acid to the nucleus. Regulates the access of retinoic acid to the nuclear retinoic acid receptors.
Product Categories/Family for anti-CRABP2 antibody	Primary Antibody

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; cellular retinoic acid-binding protein II
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/monoclonal/crabp2-antibody-clone-s01-4c4-immunofluorescence-western-blot-elisa/314266>