

# Rabbit Cellular Retinoic Acid Binding Protein 2 Polyclonal Antibody | anti-CRABP2 antibody

Polyclonal Antibody to Cellular Retinoic Acid Binding Protein 2 (CRABP2)

| CATALOG # | HOST   | REACTIVITY                | APPLICATIONS                                                   |
|-----------|--------|---------------------------|----------------------------------------------------------------|
| AAA142966 | Rabbit | Human, Mouse, Rat, Bovine | ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot |

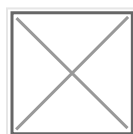
## PRODUCT SYNONYMS

Cellular Retinoic Acid Binding Protein 2; Polyclonal Antibody; Polyclonal Antibody to Cellular Retinoic Acid Binding Protein 2 (CRABP2); anti-CRABP2 antibody

## PRODUCT SPECIFICATIONS

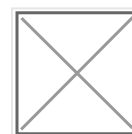
|                                                  |                                                                                                                                                                                               |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                                                        |
| Reactivity                                       | Human, Mouse, Rat, Bovine                                                                                                                                                                     |
| Clonality                                        | Polyclonal                                                                                                                                                                                    |
| Specificity                                      | The antibody is a rabbit polyclonal antibody raised against CRABP2. It has been selected for its ability to recognize CRABP2 in immunohistochemical staining and western blotting.            |
| Purity/Purification                              | Affinity Chromatography                                                                                                                                                                       |
| Form/Format                                      | Liquid                                                                                                                                                                                        |
| Concentration                                    | 1mg/ml (varies by lot)                                                                                                                                                                        |
| Sequence Length                                  | 138                                                                                                                                                                                           |
| Applicable Applications for anti-CRABP2 antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                               |
| Fragment                                         | CRABP2 (Met1~Glu138)                                                                                                                                                                          |
| Organism Species                                 | Homo sapiens (Human)                                                                                                                                                                          |
| Cross Reactivity                                 | Human, Bovine                                                                                                                                                                                 |
| Conjugate                                        | No Conjugate                                                                                                                                                                                  |
| Immunogen                                        | Recombinant CRABP2 (Met1~Glu138) expressed in E Coli.                                                                                                                                         |
| Conjugated Antibody                              | The APC conjugated antibody version of this item is also available as                                                                                                                         |
| Preparation and Storage                          | Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |

## IMAGES



**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Liver Tissue



**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.



#### WB (Western Blot)

Western Blot: Sample: Human MCF7 cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Human CRABP2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal 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 |
| UniProt Protein Name             | Cellular retinoic acid-binding protein 2 |
| UniProt Gene Name                | <b>CRABP2</b>                            |
| UniProt Synonym Gene Names       | CRABP-II                                 |

**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/cellular-retinoic-acid-binding-protein-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142966>