

## Rabbit anti-Human CRABP2 Polyclonal Antibody | anti-CRABP2 antibody

CRABP2 Antibody

|                               |                       |                            |                                             |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA300975</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|

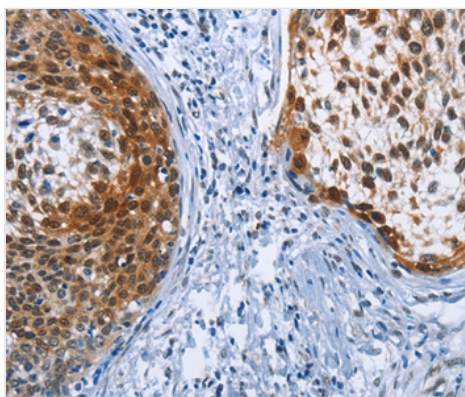
### PRODUCT SYNONYMS

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

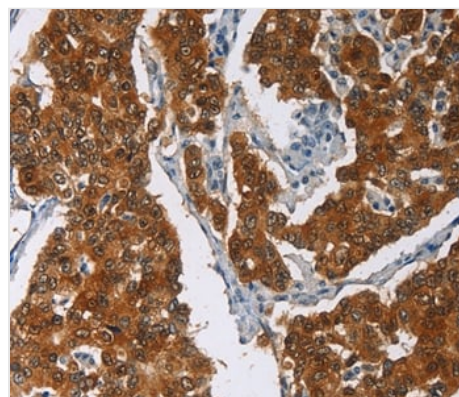
### PRODUCT SPECIFICATIONS

|                                                  |                                                                 |
|--------------------------------------------------|-----------------------------------------------------------------|
| Host                                             | Rabbit                                                          |
| Reactivity                                       | Human                                                           |
| Clonality                                        | Polyclonal                                                      |
| Specificity                                      | The antibody detects endogenous levels of total CRABP2 protein. |
| Purity/Purification                              | Antigen affinity purification.                                  |
| Form/Format                                      | Rabbit IgG in pH7.3 PBS, 0.05% NaN <sub>3</sub> , 50% Glycerol. |
| Concentration                                    | 2 mg/ml (varies by lot)                                         |
| Sequence Length                                  | 138                                                             |
| Applicable Applications for anti-CRABP2 antibody | IHC (Immunohistochemistry)                                      |
| Immunogen Type                                   | Recombinant Protein                                             |
| Immunogen Description                            | Full length fusion protein                                      |
| Target Name                                      | CRABP2                                                          |
| Preparation and Storage                          | Store at -20 degree C                                           |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/40.


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/40.

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/crabp2-antibody-immunohistochemistry-elisa/300975>