

**CRABP2 Antibody**  
Rabbit mAb  
Catalog # AP93085

## Specification

---

### CRABP2 Antibody - Product Information

|  |                        |
|--|------------------------|
| Application  | WB, IHC, FC, ICC       |
| Primary Accession  | <a href="#">P29373</a> |
| Reactivity   | Rat                    |
| Clonality  | Monoclonal             |
| <b>Other Names</b>   |                        |
| Cellular retinoic acid binding protein 2; Cellular retinoic acid binding protein II ; Crabp2; CRABPII; RBP6; |                        |
| Isotype  | Rabbit IgG             |
| Host   | Rabbit                 |
| Calculated MW  | 15693 Da               |

### CRABP2 Antibody - Additional Information

|                              |   |
|------------------------------|---|
| Purification                 | Affinity-chromatography   |
| Immunogen                    | A synthesized peptide derived from human CRABP2   |
| Description                  | Transports retinoic acid to the nucleus. Regulates the access of retinoic acid to the nuclear retinoic acid receptors.  |
| Storage Condition and Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

### CRABP2 Antibody - Protein Information

**Name** CRABP2

#### Function

Transports retinoic acid to the nucleus. Regulates the access of retinoic acid to the nuclear retinoic acid receptors.

#### Cellular Location

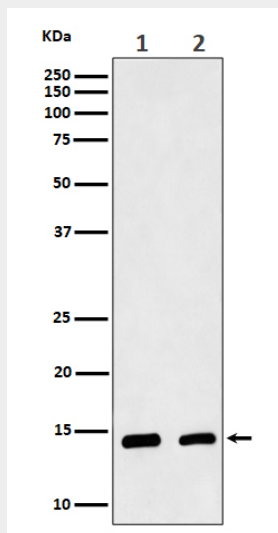
Cytoplasm. Endoplasmic reticulum. Nucleus. Note=Upon ligand binding, a conformation change exposes a nuclear localization motif and the protein is transported into the nucleus

### CRABP2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### CRABP2 Antibody - Images



Western blot analysis of CRABP2 expression in (1) MCF7 cell lysate; (2) Mouse skin lysate.