

**CRABP2 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51114****Specification**

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**CRABP2 Antibody - Product Information**

Application	<b>WB, ICC, IHC-P, E</b>
Primary Accession	<a href="#">P29373</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>16 KDa</b>

**CRABP2 Antibody - Additional Information****Gene ID** 1382**Other Names**

Cellular retinoic acid-binding protein 2, Cellular retinoic acid-binding protein II, CRABP-II, CRABP2

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**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****CRABP2 Antibody - Background**

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

**CRABP2 Antibody - References**

Astroem A., et al. J. Biol. Chem. 266:17662-17666(1991).  
Eller M.S., et al. Exp. Cell Res. 198:328-336(1992).  
Aastroem A., et al. J. Biol. Chem. 267:25251-25255(1992).  
Ebert L., et al. Submitted (MAY-2004) to the EMBL/GenBank/DDBJ databases.  
Kalnine N., et al. Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.