

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

Specification

CRABP2 Antibody - Product Information

Application	WB, ICC, IHC-P, E
Primary Accession	P29373
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	16 KDa

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.