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CRABP2 Antibody

Rabbit mAb
Catalog # AP93085

Product Information

Application	WB, IHC, IF, FC, ICC, IHF
Primary Accession	P29373
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	Cellular retinoic acid binding protein 2; Cellular retinoic acid binding protein II ; Crabp2; CRABPII; RBP6;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	15693

Additional Information

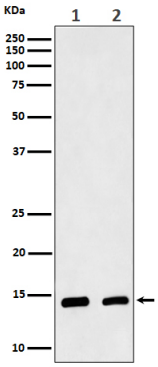
Dilution	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human CRABP2
Description	Transports retinoic acid to the nucleus. Regulates the access of retinoic acid to the nuclear retinoic acid receptors.
Storage Condition 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.

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

Images

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



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.