Recombinant CRABP2 Monoclonal Antibody

catalog number: **AN300227P**

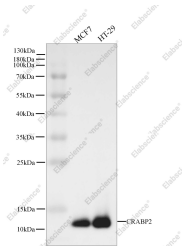
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human CRABP2 protein
Host	Rabbit
Isotype	Rabbit IgG
Clone	C110152
Purification	Protein A
Buffer	0.2 μm filtered solution in PBS

Applications	Recommended Dilution
WB:	1:1000；IHC-P: 1:200-1:1000；ICC/IF: 1:100-1:200；FC: 1:200-1:500

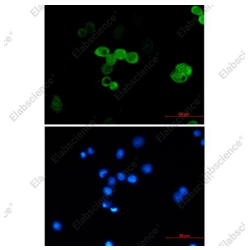
Data



Western blot analysis of MCF7 and HT-29 cell lysates using CRABP2 Antibody (AN300227P) at a dilution of 1:1000.

Observed-MW:14 kDa

Calculated-MW:16 kDa



Immunofluorescent analysis of MCF-7 cells (green), and DAPI (blue).

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

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.[provided by RefSeq, Dec 2010]

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com