

CRABP2 antibody

Product Information

Catalog No.:	FNab01951
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

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.

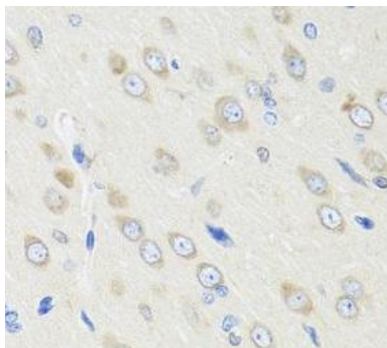
Immunogen information

Immunogen:	cellular retinoic acid binding protein 2
Synonyms:	Cellular retinoic acid-binding protein 2 Cellular retinoic acid-binding protein II (CRABP-II) CRABP2
Observed MW:	15 kDa
Uniprot ID :	P29373

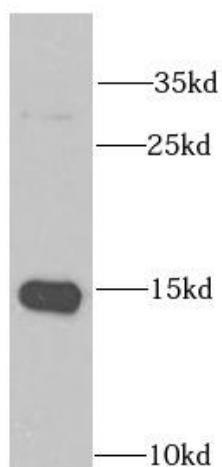
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:20 - 1:100

Image:



Immunohistochemistry of paraffin-embedded rat brain using FNab01951(CRABP2 antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab01951(CRABP2 antibody) at dilution of 1:1000