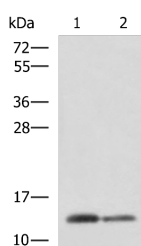


## CRABP1 Polyclonal Antibody

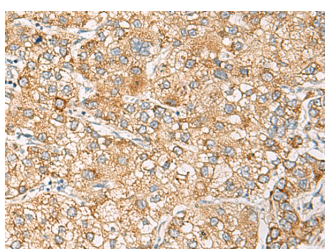
<b>Catalog No.</b>	E-AB-18631	<b>Reactivity</b>	H,M,R
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles.	<b>Host</b>	Rabbit
<b>Applications</b>	WB,IHC,ELISA	<b>Isotype</b>	IgG

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

### Images



Western blot analysis of Human breast tissue and Human thyroid tissue lysates using CRABP1 Polyclonal Antibody at dilution of 1:2000



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CRABP1 Polyclonal Antibody at dilution of 1:120(×200)

### Immunogen Information

<b>Immunogen</b>	Fusion protein of human CRABP1
<b>Gene Accession</b>	BC022069
<b>Swissprot</b>	P29762
<b>Synonyms</b>	CRABP 1,CRABP,CRABP I,CRABP-I,Crabp1,CRABPI,RABP1,RBP 5,RBP5

### Product Information

<b>Calculated MW</b>	16 kDa
<b>Observed MW</b>	Refer to figures
<b>Buffer</b>	PBS with 0.05% NaN3 and 40% Glycerol,pH7.4
<b>Purify</b>	Antigen affinity purification
<b>Dilution</b>	WB 1:1000-1:5000, IHC 1:100-1:300, ELISA 1:5000-1:10000

### Background

This gene encodes a specific binding protein for a vitamin A family member and is thought to play an important role in retinoic acid-mediated differentiation and proliferation processes. It is structurally similar to the cellular retinol-binding proteins, but binds only retinoic acid at specific sites within the nucleus, which may contribute to vitamin A-directed differentiation in epithelial tissue.

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.