

# CRABP1 Rabbit mAb

货号: **AYM29050**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IP:</b> 1:20 - 1:50
理论分子量	14kDa
实测分子量	14kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,NIH/3T3,Rat testis,Mouse testis
细胞定位	Cytoplasm
纯化	Affinity purification

## 抗原信息

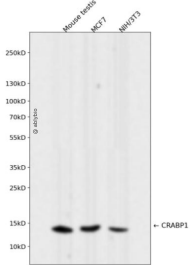
抗原信息	Recombinant fusion protein corresponding to Human CRABP1.
序列	TVRTTEINFKVGEGFEEETVDGRKCRSLATWENENKIHCTQLLEGDPKTYWTRELANDELILTFGADDVVCTRIYVRE

## 靶点信息

研究背景	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. [provided by RefSeq, Jul 2008]
基因ID	1381

基因名	CRABP1
Swiss	P29762
别名	CRABP; CRABP-I; CRABPI; RBP5

## 产品验证



Western blot analysis of CRABP1 expressed in Mouse testis, MCF7, NIH/3T3 using CRABP1 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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