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# RBP7 Rabbit pAb

货号: **AYP13841**

## 产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	15kDa
实测分子量	15kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse heart,Rat heart
细胞定位	Cytoplasm
纯化	Affinity purification

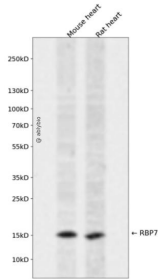
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-134 of human RBP7 (NP_443192.1).
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## 靶点信息

研究背景	The protein encoded by this gene is a member of the cellular retinol-binding protein (CRBP) family, whose members are required for vitamin A stability and metabolism. The encoded protein binds all-trans-retinol and is structurally similar to other CRBPs; however, it has a lower binding affinity for retinol than other CRBPs.
基因ID	116362
基因名	RBP7
Swiss	Q96R05 ( <a href="https://www.uniprot.org/uniprotkb/Q96R05/entry">https://www.uniprot.org/uniprotkb/Q96R05/entry</a> )
别名	RBP7,CRABP4,CRBP4,CRBP4V,RBP7 Rabbit pAb,Cellular retinoic acid-binding protein 4,Cellular retinoic acid-binding protein IV

## 产品验证



Western blot analysis of RBP7 expressed in Mouse heart,Rat heart using RBP7 Rabbit pAb 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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