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# RAR $\beta$ Rabbit pAb

货号: **AYP25218**

## 产品信息

反应	Human,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	37kDa/50kDa
实测分子量	60kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,BT-474,NCI-H460
细胞定位	Cytoplasm,Nucleus,Nucleus
纯化	Affinity purification

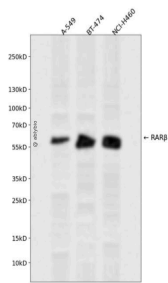
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 250-340 of human RAR $\beta$ (NP_05723 6.1).
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## 靶点信息

研究背景	This gene encodes retinoic acid receptor beta, a member of the thyroid-steroid hormone receptor superfamily of nuclear transcriptional regulators. This receptor localizes to the cytoplasm and to subnuclear compartments. It binds retinoic acid, the biologically active form of vitamin A which mediates cellular signaling in embryonic morphogenesis, cell growth and differentiation. It is thought that this protein limits growth of many cell types by regulating gene expression. The gene was first identified in a hepatocellular carcinoma where it flanks a hepatitis B virus integration site. Alternate promoter usage and differential splicing result in multiple transcript variants.
基因ID	5915
基因名	RARB
Swiss	P10826 ( <a href="https://www.uniprot.org/uniprotkb/P10826/entry">https://www.uniprot.org/uniprotkb/P10826/entry</a> )
别名	RARB,HAP,MCOPS12,NR1B2,RARbeta1,RRB2,RAR $\beta$ Rabbit pAb,HBV-activated protein,Nuclear receptor subfamily 1 group B member 2,RAR-epsilon

## 产品验证



Western blot analysis of RAR $\beta$  expressed in A-549,BT-474,NCI-H460 using RAR $\beta$  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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