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# Mineralocorticoid receptor (NR3C2) Rabbit pAb

货号: **AYP17334**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	75kDa/94kDa/107kDa
实测分子量	100KDa
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	HeLa,293T,Mouse liver,Mouse kidney,Rat liver
细胞定位	Cytoplasm,Endoplasmic reticulum membrane,Nucleus,Peripheral membrane protein
纯化	Affinity purification

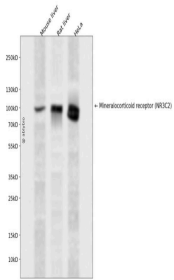
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 450-600 of human Mineralocorticoid receptor (NR3C2) (NP_000892.2).
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## 靶点信息

研究背景	This gene encodes the mineralocorticoid receptor, which mediates aldosterone actions on salt and water balance within restricted target cells. The protein functions as a ligand-dependent transcription factor that binds to mineralocorticoid response elements in order to transactivate target genes. Mutations in this gene cause autosomal dominant pseudohypoaldosteronism type I, a disorder characterized by urinary salt wasting. Defects in this gene are also associated with early onset hypertension with severe exacerbation in pregnancy. Alternative splicing results in multiple transcript variants.
基因ID	4306
基因名	NR3C2
Swiss	P08235 ( <a href="https://www.uniprot.org/uniprotkb/P08235/entry">https://www.uniprot.org/uniprotkb/P08235/entry</a> )
别名	NR3C2,MCR,MLR,MR,NR3C2VIT,Mineralocorticoid receptor (NR3C2) Rabbit pAb,Nuclear receptor subfamily 3 group C member 2

## 产品验证



Western blot analysis of Mineralocorticoid receptor (NR3C2) expressed in Mouse liver, Rat liver, HeLa using Mineralocorticoid receptor (NR3C2) 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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