

# Progesterone Receptor Rabbit mAb

货号: **AYM29243**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50
理论分子量	36kDa/38kDa/82kDa/87kDa/98kDa
实测分子量	99kDa
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	BT-474,Mouse brain,Rat brain
细胞定位	Cytoplasm,Cytoplasm,Mitochondrion outer membrane,Nucleus
纯化	Affinity purification

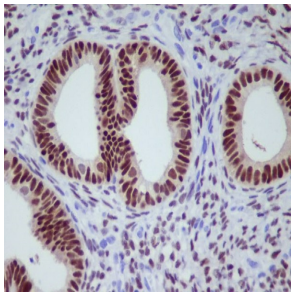
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Progesterone Receptor.
序列	MTELKAKGPRAPHVAGGPPSPEVGSPLLCRPAAGFFPGSQTSDTLPEVSAIPISLDGLLFPRPCQGQDPSDEKTQDQQSL SDVEGAYSRAEATRGAGGSSSSPPEKDSGLLDVLDLTLAPSGPGSQSPPPACEVTSSWCLFGPELPEDPPAAPATQRV LSPLMSRSGCKVGDSSGTAAAHKVLPRGLSPARQLLLPASESPHWSGAPVKPSPQAAAVEVEEEDGSESEESAGPLLKKG PRALGGAAAG

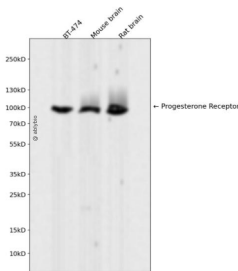
## 靶点信息

研究背景	This gene encodes a member of the steroid receptor superfamily. The encoded protein mediates the physiological effects of progesterone, which plays a central role in reproductive events associated with the establishment and maintenance of pregnancy. This gene uses two distinct promoters and translation start sites in the first exon to produce several transcript variants, both protein coding and non-protein coding. Two of the isoforms (A and B) are identical except for an additional 165 amino acids found in the N-terminus of isoform B and mediate their own response genes and physiologic effects with little overlap.
基因ID	5241
基因名	PGR
Swiss	P06401
别名	NR3C3;PR;PGR

## 产品验证



Immunohistochemical analysis of paraffin-embedded human uterus, using Progesterone Receptor or Antibody.



Western blot analysis of Progesterone Receptor expressed in BT-474, Mouse brain, Rat brain using Progesterone Receptor Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit Ig G (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBS T. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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