

Progesterone Receptor(PR) (18Q5) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01283

Product information

产品货号	HZ-YMA01283
别名	PGR;NR3C3;Progesterone receptor;PR;Nuclear receptor subfamily 3 group C member 3
产品名称	Progesterone Receptor(PR) (18Q5) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	PGR
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	5241
Human Swissprot No.	P06401
稀释度	IHC-P 1:200-1:1000;WB 1:10000-1:50000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:500-1:20000;IP 1:50-1:200;
参考分子量	118kDa
预测分子量	99kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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. [provided by RefSeq, Sep 2015],
细胞定位	Nucleus. Cytoplasm. Nucleoplasmic shuttling is both hormone- and cell cycle-dependent. On hormone stimulation, retained in the cytoplasm in the G(1) and G(2)/M phases.; [Isoform A]: Nucleus. Cytoplasm. Mainly nuclear.; [Isoform 4]: Mitochondrial outer membrane .
Clonality	Monoclonal