

# Anti-Progesterone antibody [11P14] ab20236

## 1 References

### 概述

产品名称	Anti-Progesterone抗体[11P14]
描述	小鼠单克隆抗体[11P14] to Progesterone
宿主	Mouse
经测试应用	适用于: RIA
种属反应性	与反应: Human
免疫原	11a-Hydroxyprogesterone conjugated to bovine serum albumin.
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.02% Sodium azide Constituent: 99.98% PBS
纯度	Protein A/G purified
克隆	单克隆
克隆编号	11P14
骨髓瘤	P3-NS1/1-Ag4-1
同种型	IgG2b
轻链类型	unknown

### 应用

## The Abpromise guarantee

**Abpromise™** 承诺保证使用ab20236于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
RIA		Use at an assay dependent concentration.

## 靶标

相关性	Progesterone plays a central role in the reproductive events associated with the establishment and maintenance of pregnancy. Progesterone receptor, a member of the steroid receptor superfamily, mediates the physiologic effects of progesterone. The PGR gene uses separate promoters and translational start sites to produce 2 isoforms, PRA and PRB, which are identical except for an additional 165 amino acids present only in the N terminus of PRB. Although PRA and PRB share several structural domains, they are distinct transcription factors that mediate their own response genes and physiologic effects with little overlap. It is composed of three domains: a modulating N terminal domain, a DNA binding domain and a C terminal steroid binding domain. Progesterone levels 1. men 30-60 pg/0.1ml 2. women pre ovulatory phase: 20-160 pg/0.1ml; ovulatory phase: 1,000-1,700 pg/0.1ml; post ovulatory phase: 1,000-1,700 pg/0.1ml; Pregnant: 16-18 weeks: 300-800 pg/0.1ml; 28-30 weeks: 6,500-14,700 pg/0.1ml; 38-40 weeks: 12,000-19,000 pg/0.1ml.
细胞定位	Secreted

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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