# abcam

## Product datasheet

## Anti-PR3 antibody [WGM2] ab91181

## 13 References

#### 概述

产品名称 Anti-PR3抗体[WGM2]

描述 小鼠单克隆抗体[WGM2] to PR3

宿主 Mouse

经测试应用 适用于: Inhibition Assay, ELISA, IHC-Fr, IHC-P, Flow Cyt, WB, Functional Studies

种属反应性 与反应: Human

免疫原 Full length protein. This information is proprietary to Abcam and/or its suppliers.

常规说明 ab91181 blocks the PR3 activity and partially inhibits the binding of Human PR3-ANCA to PR3; it

can be used in immuno assays, for inhibition of biological PR3 activity and induction of monocytes

and neutrophils activation.

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.

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&As

#### 性能

克隆编号

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 Constituents: PBS, 0.1% BSA

纯度 Protein G purified

纯化说明 0.2 µm filtered antibody solution

Primary antibody说明 ab91181 blocks the PR3 activity and partially inhibits the binding of Human PR3-ANCA to PR3; it

can be used in immuno assays, for inhibition of biological PR3 activity and induction of monocytes

and neutrophils activation.

克隆 单克隆

同种型

lgG1

WGM2

## The Abpromise guarantee Abpromise™承诺保证使用ab91181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
Inhibition Assay		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. <u>ab170190</u> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.
WB		Use at an assay dependent concentration.
Functional Studies		Use at an assay dependent concentration.

#### 靶标

功能	Polymorphonuclear leukocyte serine protease that degrades elastin, fibronectin, laminin, vitronectin, and collagen types I, III, and IV (in vitro) and causes emphysema when administered by tracheal insufflation to hamsters.
序列相似性	Belongs to the peptidase S1 family. Elastase subfamily.  Contains 1 peptidase S1 domain.

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

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