

## Product datasheet

# Anti-C Reactive Protein antibody [C3] ab10027

### 概述

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产品名称	Anti-C Reactive蛋白抗体[C3]
描述	小鼠单克隆抗体[C3] to C Reactive蛋白
宿主	Mouse
特异性	Does not react with Ca <sup>2+</sup> depleted protein.
经测试应用	适用于: ELISA
种属反应性	与反应: Human
免疫原	Full length native protein (purified) (Human).
常规说明	Concentration varies from lot to lot and can be provided on request.

### 性能

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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	Preservative: 0.1% Sodium Azide Constituents: PBS, pH 7.4
纯度	Protein A purified
纯化说明	Purity tested by electrophoresis.
Primary antibody说明	Does not react with Ca <sup>2+</sup> depleted protein.
克隆	单克隆
克隆编号	C3
骨髓瘤	Sp2/0
同种型	IgG1

### 应用

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Our [Abpromise guarantee](#) covers the use of **ab10027** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
AP		Use at an assay dependent dilution.
ELISA		Use at an assay dependent dilution.

## 靶标

功能	Displays several functions associated with host defense: it promotes agglutination, bacterial capsular swelling, phagocytosis and complement fixation through its calcium-dependent binding to phosphorylcholine. Can interact with DNA and histones and may scavenge nuclear material released from damaged circulating cells.
组织特异性	Found in plasma.
序列相似性	Belongs to the pentaxin family. Contains 1 pentaxin domain.
细胞定位	Secreted.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

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