

# HRP Anti-C Reactive Protein antibody [C6] ab24462

## 4 References

### 概述

产品名称	HRP Anti-C Reactive蛋白抗体[C6]
描述	HRP小鼠单克隆抗体[C6] to C Reactive蛋白
宿主	Mouse
偶联物	HRP
经测试应用	适用于: ELISA, Sandwich ELISA
种属反应性	与反应: Human
免疫原	Full length native protein (purified) (Human)
常规说明	Specific antibody titer in ELISA is $> 10^{-6}$ .

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

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	pH: 7.40 Preservative: 0.05% Proclin 300 Constituents: 0.8% Sodium chloride, 0.02% Potassium chloride, 0.18% Dibasic monohydrogen sodium phosphate, 0.024% Monobasic dihydrogen potassium phosphate
纯度	Protein A purified
克隆	单克隆
克隆编号	C6
骨髓瘤	Sp2/0
同种型	IgG2a

## 应用

**The Abpromise guarantee** **Abpromise™** 承诺保证使用 ab24462 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
ELISA		
Sandwich ELISA		

### 应用说明

ELISA: Use at an assay dependent dilution.

sELISA: Use at an assay dependent dilution. Can be paired for ELISA with **Mouse monoclonal [C5] to C Reactive Protein (ab8279)** and **Mouse monoclonal [C7] to C Reactive Protein (ab8280)**.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

## 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. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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