# abcam

### Product datasheet

## Anti-Bacillus anthracis protective antigen antibody ab21268

### 1 References

概述

产**品名称** Anti-Bacillus anthracis protective antigen抗体

描述 兔多克隆抗体to Bacillus anthracis protective antigen

**宿主** Rabbit

经测试应用 适用于: ELISA

种属反应性 与反应: Bacillus anthracis

免疫原 Synthetic peptide corresponding to 14 amino acids at the carboxy-terminus of the Anthrax

protective antigen protein (Genbank accession no. AAF86457).

常规说明

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**存储溶液** pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

纯**度** Immunogen affinity purified

应用

The Abpromise guarantee Abpromise™承诺保证使用ab21268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。

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应用	Ab评论	说明
ELISA		
应用说明	ELISA: Use at a concentration of 1 $\mu$ g/ml. Note: at this concentration ab21268 will detect 10 ng of free peptide.	
	Not tested in other applications.	
	Optimal dilutions/concentrations should be determined by the end user.	
<b>靶</b> 标		

相关性 Anthrax toxins are composed of three distinct proteins, a protective antigen (PA), a lethal factor

> (LF) and an edema factor (EF). None of these proteins are toxic by themselves and several studies indicate that the anthrax toxin has the familiar A-B enzymatic binding structure, with PA

acting as the binding domain and EF and/or LF acting as the active fragments.

细胞定位 Secreted

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

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