# abcam

### Product datasheet

## Anti-Bacillus anthracis protective antigen antibody ab21268

#### 1 References

製品の概要

製品名 Anti-Bacillus anthracis protective antigen antibody

製品の詳細 Rabbit polyclonal to Bacillus anthracis protective antigen

由来種 Rabbit

アプリケーション 適用あり: ELISA

種交差性 交差種: 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).

特記事項

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab21268の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

1

アプリケーション	Abreviews	特記事項
ELISA		

追加情報 ELISA: Use at a concentration of 1 µg/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.

#### ターゲット情報

関連性 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.

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