# abcam

### Product datasheet

## Anti-Noxa antibody ab23563

## ★★★★★ 3 Abreviews 3 References

#### 製品の概要

製品名 Anti-Noxa antibody

製品の詳細 Rabbit polyclonal to Noxa

由来種 Rabbit

特異性 ab23563 recognises a 16.5kDa Noxa molecule. Western Blot analysis of cells infected with Noxa

adenoviruses and BAF indicates a high level of specificity for this antiserum,

 アプリケーション
 適用あり: WB

 種交差性
 交差種: Mouse

免疫原 Synthetic peptide:

CAQLRRIGDKVNLRQK

, corresponding to C terminal amino acids 75/90 of Mouse Noxa, coupled to Diphtheria Toxoid

via a cysteine molecule added at the amino terminal of the peptide sequence.

Run BLAST with
Run BLAST with

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. Store at +4°C short term (1-2 weeks). Add glycerol to a final volume of 50% for

extra stability and aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

**バッファー** pH: 7

Constituent: Whole serum

精製度 Whole antiserum

**ポリ/モノ** ポリクローナル

アイソタイプ lgG

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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ab23563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。

アプリケーション	Abreviews	特記事項
WB	<b>★★★★ (1)</b>	Use at an assay dependent concentration.

#### ターゲット情報

機能 Promotes activation of caspases and apoptosis. Promotes mitochondrial membrane changes

and efflux of apoptogenic proteins from the mitochondria. Contributes to p53/TP53-dependent apoptosis after radiation exposure. Promotes proteasomal degradation of MCL1. Competes with BAK1 for binding to MCL1 and can displace BAK1 from its binding site on MCL1 (By similarity). Competes with BIM/BCL2L11 for binding to MCL1 and can displace BIM/BCL2L11 from its

binding site on MCL1.

組織特異性 Highly expressed in adult T-cell leukemia cell line.

配列類似性 Belongs to the PMAIP1 family.

ドメイン The BH3 motif is essential for pro-apoptotic activity.

細胞内局在 Mitochondrion.

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

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