abcam

Product datasheet

Anti-alpha Defensin 1 + 2 + 3 antibody ab99504

画像数1

製品の概要

製品名 Anti-alpha Defensin 1 + 2 + 3 antibody

製品の詳細 Goat polyclonal to alpha Defensin 1 + 2 + 3

由来種 Goat

特異性 ab99504 is expected to equally recognize alpha Defensin 1 precursor and alpha Defensin 3

precursor.

アプリケーション 適用あり: IHC-P, WB

種交差性 交差種: Human

免疫原 Synthetic peptide:

C-DESLAPKHPGSRKN

, corresponding to internal sequence amino acids 50-63 of Human alpha Defensin 1 + 2 + 3

(NP 004075.1; NP 005208.1).

Run BLAST with
Run BLAST with

ポジティブ・コントロール

特記事項

WB: Human spleen lysate

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.

パッファー pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.5% BSA, Tris buffered saline

精製度 Immunogen affinity purified

特記事項(精製) Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

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アイソタイプ

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アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab99504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
IHC-P		Use a concentration of 4 - 6 μ g/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		Use a concentration of 1 - 3 μg/ml. Predicted molecular weight: 10 kDa. 1 hour primary incubation is recommended for this product.

ターゲット情報

関連性

Defensins are a group of cyclic peptides containing 29-35 amino acids, which comprise approximately 30% of the total protein content of neutrophil azurophilic granules. Various functions have been reported for the defensins, including antibacterial and antifungal activity and chemotactic activity for monocytes.

細胞内局在

Secreted

画像

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa 10kDa Western blot - Anti-alpha Defensin 1 + 2 + 3

western blot - Anti-alpha Defensin 1 + 2 + 3 antibody (ab99504)

Anti-alpha Defensin 1 + 2 + 3 antibody (ab99504) at 2 μ g/ml + Human Spleen lysate in RIPA buffer at 35 μ g

Developed using the ECL technique.

Predicted band size: 10 kDa

Exposure time: 1 hour

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

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- Extensive multi-media technical resources to help you
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