abcam

Product datasheet

Anti-alpha Defensin 1 + 2 + 3 antibody ab99504

1 图像

概述

产品名称 Anti-alpha Defensin 1 + 2 + 3抗体

描述 山羊多克隆抗体to alpha Defensin 1 + 2 + 3

宿主 Goat

特异性 ab99504 is expected to equally recognize alpha Defensin 1 precursor and alpha Defensin 3

precursor.

经测试应用 适用于: IHC-P, WB 中属反应性 与反应: 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

阳性对照 WB: Human spleen lysate

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: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.5% BSA, Tris buffered saline

纯**度** Immunogen affinity purified

纯**化说明** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

1

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab99504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 |
|-------|------|--|
| IHC-P | | Use a concentration of 4 - 6 µg/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. |

靶标

相关性 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.

细胞定位 Secreted

图片

250kDa
150kDa
150kDa
160kDa
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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- · Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

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