abcam

Product datasheet

Anti-Cathelicidin/CLP antibody ab69484

★★★★★ 2 Abreviews 9 References 画像数 3

製品の概要

製品名 Anti-Cathelicidin/CLP antibody

製品の詳細 Rabbit polyclonal to Cathelicidin/CLP

由来種 Rabbit

特異性 There is 71% homology between the immunogen and mouse cathelicidin/CLP. This antibody has

been published (see PubMed: 21724991) with mouse samples, but we were unable to see an appropriately sized band in mouse spleen or small intestine by WB. It may be that certain lots have worked with mouse, but we are unable to guarantee cross-reactivity with mouse after our

testing.

アプリケーション 適用あり: ICC/IF, IHC-P, WB

種交差性 交差種: Human

免疫原 Synthetic peptide within Human Cathelicidin/CLP aa 50-100 (internal sequence). The exact

sequence is proprietary. Database link: **P49913**

ポジティブ・コントロール Human spleen tissue lysate.

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). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle. Stable for 12 months at -20°C.

バッファー pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

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ポリ/モノ

ポリクローナル

アイソタイプ

ΙgG

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ab69484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
ICC/IF		Use a concentration of 20 μg/ml.
IHC-P		Use a concentration of 5 µg/ml.
WB	★ ★ ★ ★ ★ (2)	Use a concentration of 1 µg/ml. Detects a band of approximately 19 kDa (predicted molecular weight: 19 kDa).

ターゲット情報

機能 Binds to bacterial lipopolysaccharides (LPS), has antibacterial activity.

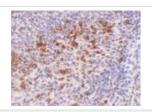
組織特異性 Expressed in bone marrow and testis and neutrophils.

配列類似性 Belongs to the cathelicidin family.

翻訳後修飾 The N-terminus is blocked.

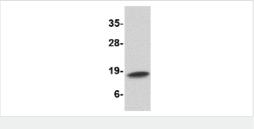
細胞内局在 Secreted.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Cathelicidin/CLP antibody (ab69484)

ab69484 at 5 μ g/ml staining Cathelicidin/CLP in human spleen tissue by Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections).



Western blot - Anti-Cathelicidin/CLP antibody (ab69484)

Anti-Cathelicidin/CLP antibody (ab69484) at 1 μ g/ml + Human spleen tissue lysate at 15 μ g

Predicted band size: 19 kDa **Observed band size:** 19 kDa

Immunocytochemistry/ Immunofluorescence - Anti-Cathelicidin/CLP antibody (ab69484) Immunofluorescence of Cathelicidin/CLP in Human Spleen cells using ab69484 at 20 ug/ml.

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

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