# abcam

## Product datasheet

## Anti-DEFB-4 antibody [L13-10-D1] ab14419

### ★★★★★ 1 Abreviews 4 References

#### 概述

产**品名称** Anti-DEFB-4抗体[L13-10-D1]

**宿主** Mouse

经测试应用 适用于: ELISA, IHC-P, RIA, WB

种属反应性 与反应: Human

免疫原 Synthetic peptide corresponding to Human DEFB-4 aa 25-61.

Sequence:

ELDRICGYGTARCRKKCRSQEYRIGRCPNTYACCLRK)

Database link: **Q8WTQ1** 

(Peptide available as ab69499)

Run BLAST with
Run BLAST with

阳性对照 IHC-P: Uterus and kidney sections.

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: 7.40

Constituent: 0.79% Tris HCI

纯**度** Protein G purified

**克隆** 单克隆

**克隆编号** L13-10-D1

同种型 lgG1

#### 应用

## The Abpromise guarantee Abpromise™承诺保证使用ab14419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
ELISA		Use at an assay dependent concentration.
IHC-P	*****(1)	Use at an assay dependent concentration.
RIA		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Can be blocked with Recombinant human DEFB-4 protein (ab69499).

#### 靶标

功能 Has antimicrobial activity. Synergistic effects with lysozyme and DEFB103.

组织特异性 High expression in the testis. Gastric antrum exhibited relatively high levels. A lower expression is

observed in uterus and neutrophils thyroid gland, lung, and kidney. No detectable expression in

other tissues tested.

序列相似性 Belongs to the beta-defensin family.

细胞定位 Secreted.

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

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