# abcam

# Product datasheet

# Mouse Cathelicidin/CLP peptide ab104427

## 1 图像

#### 描述

产品名称 小鼠Cathelicidin/CLP多肽

纯度 > 70 % HPLC.

70 - 90% by HPLC

Accession P51437

无动物成分 No

性质 Synthetic

种属 Mouse

#### 技术指标

Our Abpromise guarantee covers the use of ab104427 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用 Blocking - Blocking peptide for Anti-Cathelicidin/CLP antibody (ab93357)

形式 Lyophilized

补充说明 - First try to dissolve a small amount of peptide in either water or buffer. The more charged

residues on a peptide, the more soluble it is in aqueous solutions.

- If the peptide doesn't dissolve try an organic solvent e.g. DMSO, then dilute using water or

buffer.

- Consider that any solvent used must be compatible with your assay. If a peptide does not dissolve and you need to recover it, lyophilise to remove the solvent.

- Gentle warming and sonication can effectively aid peptide solubilisation. If the solution is

cloudy or has gelled the peptide may be in suspension rather than solubilised.

- Peptides containing cysteine are easily oxidised, so should be prepared in solution just prior

to use.

This product was previously labelled as Cathelicidin

### 制备和贮存

稳定性和存储 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

Information available upon request.

#### 常规信息

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

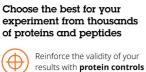
组织特异性 Expressed in bone marrow and testis and neutrophils.

序列相似性 Belongs to the cathelicidin family.

翻译后修饰 The N-terminus is blocked.

细胞定位 Secreted.

#### 图片





Validate specific,



reliable reagents with **blocking peptides** 



Keep working on targets without specific antibodies with **fusion-tagged proteins** 



Get consistent, reproducible results with premium **bioactive proteins** 

Mouse Cathelicidin/CLP peptide (ab104427)

To learn more about our protein and peptide range click **here**.

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

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- · Replacement or refund for products not performing as stated on the datasheet
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