# abcam

# Product datasheet

# Recombinant Human MIP-3 beta/CCL19 protein ab97899

## 1 图像

描述

产品名称 重组人MIP-3 beta/CCL19蛋白

纯**度** > 95 % SDS-PAGE.

ab97899 is purifed by conventional chromatography, after refolding of the isolated inclusion

bodies in a renaturation buffer.

**内毒素水平** < 1.000 Eu/μg

表达系统 Escherichia coli

Accession Q99731

**蛋白长度** Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MASMTGGQQM GRGSHMGTND AEDCCLSVTQ

KPIPGYIVRN FHYLLIKDGC RVPAVVFTTL

RGRQLCAPPD QPWVERIIQR LQRTSAKMKR RSS

预**测分子量** 10 kDa including tags

**氨基酸** 22 to 98

标签 T7 tag N-Terminus

#### 技术指标

Our Abpromise guarantee covers the use of ab97899 in the following tested applications.

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

应用 SDS-PAGE

Mass Spectrometry

质谱法 MALDI-TOF-TOF

形式 Liquid

补充说明 This product was previously labelled as Macrophage Inflammatory Protein 3 beta

#### 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.

pH: 7.40

Constituents: PBS, 10% Glycerol (glycerin, glycerine)

#### 常规信息

功能 May play a role not only in inflammatory and immunological responses but also in normal

lymphocyte recirculation and homing. May play an important role in trafficking of T-cells in thymus, and T-cell and B-cell migration to secondary lymphoid organs. Specifically binds to chemokine receptor CCR7. Recombinant CCL19 shows potent chemotactic activity for T-cells and B-cells

but not for granulocytes and monocytes.

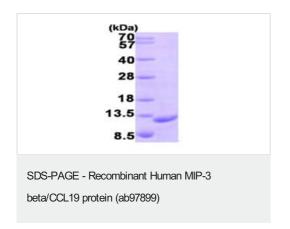
组织特异性 Expressed at high levels in the lymph nodes, thymus and appendix. Intermediate levels seen in

colon and trachea, while low levels found in spleen, small intestine, lung, kidney and stomach.

**序列相似性** Belongs to the intercrine beta (chemokine CC) family.

细胞定位 Secreted.

#### 图片



15% SDS-PAGE showing ab97899 at approximately 10.4kDa ( $3\mu g$ ).

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

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