# abcam

## Product datasheet

# Anti-IP10 antibody ab9938

★★★☆☆ 3 Abreviews 9 References 1 图像

#### 概述

产**品名称** Anti-IP10抗体

描述 兔多克隆抗体to IP10

**宿主** Rabbit

特异性 This antibody does not cross-react with murine CXCL9 and CXCL11.

经测试应用 适用于: WB

种属反应性 与反应: Mouse

免疫原 Recombinant full length protein corresponding to Mouse IP10. Highly pure (>98%) recombinant

mIP-10 (mouse Interferon Inducible Protein 10)

Database link: P17515

**阳性**对照 Recombinant mouse IP10 protein (<u>ab9944</u>) can be used as a positive control in WB.

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 Lyophilized:Reconstitute with 200µl of sterile water.

**存放说明** Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term.

存储溶液 No preservative, sterile filtered

纯**度** Immunogen affinity purified

**克隆** 多克隆

同种型 unknown

轻链类型 unknown

## The Abpromise guarantee

#### Abpromise™承诺保证使用ab9938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
WB	<b>★★★★☆ (1)</b>	Use at an assay dependent concentration. To detect mIP-10 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant mIP-10 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

#### 靶标

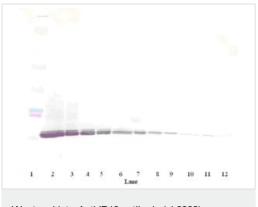
功能 Chemotactic for monocytes and T-lymphocytes. Binds to CXCR3.

**序列相似性** Belongs to the intercrine alpha (chemokine CxC) family.

翻译后修饰 CXCL10(1-73) is produced by proteolytic cleavage after secretion from keratinocytes.

细胞定位 Secreted.

#### 图片



Western blot - Anti-IP10 antibody (ab9938)

Western blot performed with ab9938 at 0.2 ug/ml

Lane 1: MultiMark MultiColor Standard (Invitrogen)

Lane 2: 250 ng Murine IP-10

Lane 3: 125 ng Murine IP-10

Lane 4: 62.5 ng Murine IP-10

Lane 5: 31.25 ng Murine IP-10

Lane 6: 15.625 ng Murine IP-10

Lane 7: 7.8 ng Murine IP-10

Lane 8: 3.9 ng Murine IP-10

Lane 9: 1.95 ng Murine IP-10

Lane 10: 0.975 ng Murine IP-10

Lane 11: 0.4875 ng Murine IP-10

Lane 12 0.24 ng Murine IP-10

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

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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