abcam

Product datasheet

Anti-IP10 antibody ab9807

★★★★★ 9 Abreviews 33 References 2 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

经测试应用 适用于: WB. Sandwich ELISA

种属反应性 与反应: Rat, Human

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

hIP-10 (human Interferon Inducible Protein 10)

Database link: P02778

阳性对照 WB: Recombinant human IP10 protein (<u>ab9810</u>); Recombinant rat IP10 protein (<u>ab75477</u>)

常规说明 Although some customers have been successful in IHC we no longer batch test in this application.

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 lgG

轻链类型 unknown

The Abpromise guarantee

Abpromise™承诺保证使用ab9807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 | | Use at an assay dependent concentration. To detect hIP-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 hIP-10 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions. |
| Sandwich ELISA | | Use at an assay dependent concentration. To detect hIP-10 by direct ELISA (using 100 µl/well antibody solution) a concentration of 0.5 - 2.0 µg/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with biotinylated anti-IP10 antibody (ab271283), allows the detection of 0.2 - 0.4 ng/well of recombinant hIP-10. |

靶标

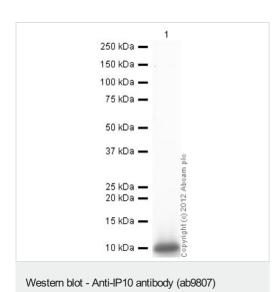
功能 Chemotactic for monocytes and T-lymphocytes. Binds to CXCR3.

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



Anti-IP10 antibody (ab9807) at 1 μ g/ml + Recombinant rat IP10 protein (ab75477) at 0.1 μ g

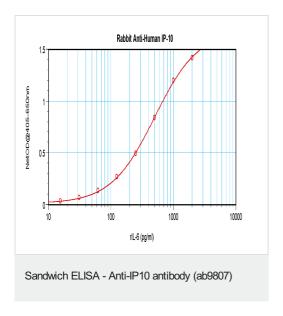
Secondary

Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (ab97080) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Exposure time: 30 seconds



ab9807 detecting IP-10 by sandwich ELISA.

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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Terms and conditions

· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors