abcam

Product datasheet

Anti-CXCL5 antibody ab9802

★★★★★ 2 Abreviews 10 References 1 图像

概述

产品名称 Anti-CXCL5抗体

描述 兔多克隆抗体to CXCL5

宿主 Rabbit

经测试应用 适用于: Sandwich ELISA, WB

种属反应性 与反应: Human

免疫原 Recombinant full length protein corresponding to Human CXCL5. Highly pure (>98%)

recombinant hENA-78 (Human Epithelial Neutrophil Activating Peptide-78).

Database link: P42830

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. Please note that if you receive this product in

liquid form it has already been reconstituted as described and no further reconstitution is

necessary.

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

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The Abpromise guarantee

Abpromise™承诺保证使用ab9802于以下的经测试应用

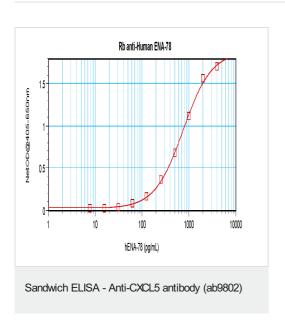
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Sandwich ELISA		Use a concentration of $0.5 - 2 \mu\text{g/ml}$. To detect CXCL5 by sandwich ELISA (using 100 $\mu\text{l/well}$ antibody solution) a concentration of $0.5 - 2.0 \mu\text{g/ml}$ of this antibody is required. This antigen affinity purified antibody, in conjunction with $\underline{ab271281}$ as a detection antibody, allows the detection of at least $0.2 - 0.4 \mu\text{g/well}$ of recombinant CXCL5.
WB		Use a concentration of 0.1 - 0.2 µg/ml. Predicted molecular weight: 12 kDa. To detect hENA-78 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 hENA-78 is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.

靶标

功能	Involved in neutrophil activation. In vitro, ENA-78(8-78) and ENA-78(9-78) show a threefold higher chemotactic activity for neutrophil granulocytes.	
序列相似性	Belongs to the intercrine alpha (chemokine CxC) family.	
翻译后修饰	N-terminal processed forms ENA-78(8-78) and ENA-78(9-78) are produced by proteolytic cleavage after secretion from peripheral blood monocytes.	
细 胞定位	Secreted.	

图片



ab9802 detecting CXCL5 in sandwich ELISA

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