

Anti-RANTES antibody ab9679

★★★★★ [8 Abreviews](#) [28 References](#) [1 图像](#)

概述

产品名称	Anti-RANTES抗体
描述	兔多克隆抗体to RANTES
宿主	Rabbit
经测试应用	适用于: Sandwich ELISA
种属反应性	与反应: Recombinant fragment
免疫原	Recombinant full length protein corresponding to Human RANTES. Highly pure (>98%) recombinant hRANTES (human RANTES) Database link: P13501
常规说明	<p>Although some customers have been successful in IHC we no longer batch test in this application.</p> <p>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.</p> <p>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</p>

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

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab9679于以下的经测试应用

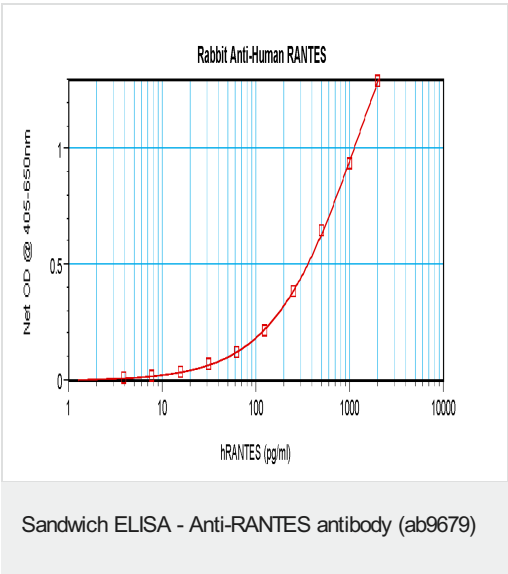
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Sandwich ELISA		Use at an assay dependent concentration.

靶标

功能	Chemoattractant for blood monocytes, memory T-helper cells and eosinophils. Causes the release of histamine from basophils and activates eosinophils. Binds to CCR1, CCR3, CCR4 and CCR5. One of the major HIV-suppressive factors produced by CD8+ T-cells. Recombinant RANTES protein induces a dose-dependent inhibition of different strains of HIV-1, HIV-2, and simian immunodeficiency virus (SIV). The processed form RANTES(3-68) acts as a natural chemotaxis inhibitor and is a more potent inhibitor of HIV-1-infection. The second processed form RANTES(4-68) exhibits reduced chemotactic and HIV-suppressive activity compared with RANTES(1-68) and RANTES(3-68) and is generated by an unidentified enzyme associated with monocytes and neutrophils.
组织特异性	T-cell and macrophage specific.
序列相似性	Belongs to the intercrine beta (chemokine CC) family.
翻译后修饰	N-terminal processed form RANTES(3-68) is produced by proteolytic cleavage, probably by DPP4, after secretion from peripheral blood leukocytes and cultured sarcoma cells. The identity of the O-linked saccharides at Ser-27 and Ser-28 are not reported in PubMed:1380064. They are assigned by similarity.
细胞定位	Secreted.

图片



ab9679 detecting RANTES by sandwich ELISA, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hRANTES.

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

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