

### HRP Anti-HIV1 gp120 antibody ab20008

#### 概述

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<b>产品名称</b>	HRP Anti-HIV1 gp120抗体
<b>描述</b>	HRP山羊多克隆抗体to HIV1 gp120
<b>宿主</b>	Goat
<b>偶联物</b>	HRP
<b>经测试应用</b>	<b>适用于:</b> WB, ELISA
<b>种属反应性</b>	<b>与反应:</b> Human immunodeficiency virus
<b>免疫原</b>	Tissue, cells or virus corresponding to HIV-1 HIV1 gp120. Purified native gp120 from HIV strain III <sub>B</sub> .
<b>常规说明</b>	<p>IgG fraction covalently coupled to a highly purified preparation of horseradish peroxidase (RZ&gt;3). Care is taken to ensure adequate conjugation while preserving maximum enzyme activity. Free enzyme is absent. Estimated molar HRP: IgG substitution is 2-3.</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&amp;As</p>

#### 性能

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<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Store at +4°C.
<b>存储溶液</b>	Preservative: 0.002% Thimerosal (merthiolate) Constituents: PBS, 1% BSA
<b>纯度</b>	IgG fraction
<b>克隆</b>	多克隆
<b>同种型</b>	IgG

#### 应用

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## The Abpromise guarantee

**Abpromise™** 承诺保证使用ab20008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		1/20 - 1/200. Predicted molecular weight: 120 kDa. Dilution optimised using Chromogenic detection.
ELISA		1/200 - 1/1000.

## 靶标

### 相关性

HIV1 is equipped with the envelope gp160 glycoprotein for interaction with Langerhans cells (LCs) and dendritic cells (DCs), the members of the innate immune system, which confront the virus at the portal of virus entry in the human body. These cells are equipped with receptors by which they bind and endocytose the virus. The gp120 glycoprotein is used for binding to CD4 receptor and CCR5 co-receptor of T helper 2 (Th2) cells, and is able to induce FcepsilonRI(+) hematopoietic cells to produce IL4, which inactivates the host adaptive immune response.

### 细胞定位

Envelope surface glycoprotein.

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

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

## Terms and conditions

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