

Anti-HIV gp160 antibody ab117122

★ ★ ★ ★ ★ **1 Abreviews**

概述

产品名称	Anti-HIV gp160抗体
描述	山羊多克隆抗体to HIV gp160
宿主	Goat
特异性	ab117122 reacts strongly with gp41, gp120 and gp160 in western blot assays. ELISA based peptide mapping studies have confirmed high titer reactivity to HIV MN env peptide in the following regions: (6332)IEPLGVAPTKAKRRV, (6360) CTTTPWNASWSNKS and moderate activity to multiple other regions on the env polypeptide.
经测试应用	适用于: WB, ELISA
种属反应性	与反应: Human immunodeficiency virus
免疫原	Recombinant full length protein corresponding to HIV gp160. ab117122 was produced using a cocktail of three recombinant antigens: gp41, gp120, and gp41/120 hybrid.
常规说明	<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	Liquid
存放说明	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Store undiluted.
存储溶液	Preservative: 0.09% Sodium azide Constituent: 0.88% Sodium chloride
纯度	pH range 6.0-7.0
克隆	Ion Exchange Chromatography
同种型	多克隆 IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab117122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)	1/2000. Predicted molecular weight: 97 kDa.
ELISA		Use at an assay dependent dilution.

靶标

相关性 Endoproteolytic processing of human immunodeficiency virus type 1 (HIV1) gp160 membrane glycoprotein precursor into gp120 and gp41 is necessary for formation of infectious HIV particles. 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 FcεRI(+) hematopoietic cells to produce IL4, which inactivates the host adaptive immune response.

细胞定位 Cell Membrane

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