

Biotin Anti-HIV1 gp41 antibody ab68623

製品の概要

製品名	Biotin Anti-HIV1 gp41 antibody
製品の詳細	Biotin Goat polyclonal to HIV1 gp41
由来種	Goat
標識	Biotin
特異性	This antibody reacts with HIV1 gp41 in viral and infected tissue samples.
アプリケーション	適用あり: WB, ELISA, ICC/IF
種交差性	交差種: Human immunodeficiency virus
免疫原	Recombinant fragment, corresponding to glycosylated ectodomain amino acids 546-682 of HIV1 gp41 from strain HxB2
特記事項	<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>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	<p>pH: 7.2</p> <p>Preservative: 0.1% Sodium azide</p> <p>Constituent: 0.0268% PBS</p>
精製度	Affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab68623の使用に適用されます**
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution. Predicted molecular weight: 41 kDa.
ELISA		Use at an assay dependent dilution.
ICC/IF		Use at an assay dependent dilution.

ターゲット情報

関連性 gp41/120 is the major HIV protein associated with the HIV envelope. It functions as the viral antireceptor or attachment protein. gp41 (or TM) traverses the envelope, whereas gp120 is present on the outer surface and is noncovalently attached to gp41. The precursor of gp120/41 (gp160) is synthesized in the endoplasmic reticulum and is transported via the golgi body to the cell surface. Upon activation of the envelope glycoprotein (gp120/41) by cellular receptors, gp41 undergoes conformational changes that mediate fusion of the viral and cellular membranes.

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

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