


Anti-Apelin antibody ab125213

★★★★★ 2 Abreviews 5 References 画像数 1

医薬用外劇物

製品の概要

製品名	Anti-Apelin antibody
製品の詳細	Rabbit polyclonal to Apelin
由来種	Rabbit
アプリケーション	適用あり: WB
種交差性	交差種: Human 交差が予測される動物種: Mouse 
免疫原	Synthetic peptide from the C terminal region of Human Apelin.
ポジティブ・コントロール	U87, MCF7, HeLa, MM453 whole cell lysates.
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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservatives: 0.025% Thimerosal (merthiolate), 0.025% Sodium azide Constituents: 2.5% BSA, 0.45% Sodium chloride, 0.1% Dibasic monohydrogen sodium phosphate
精製度	Immunogen 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ab125213の使用に適用されます

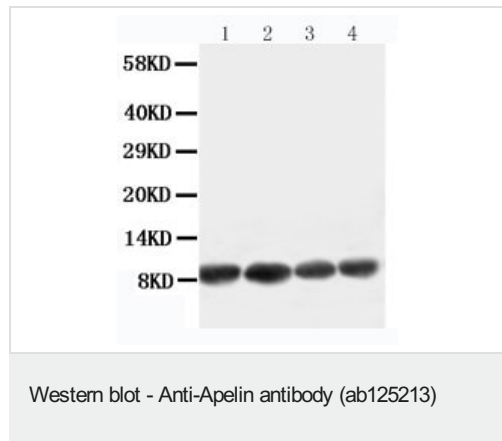
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
WB	★★★★★ (1)	Use a concentration of 1 µg/ml. Predicted molecular weight: 9 kDa. The detection limit for ab125213 is approximately 1ng/lane under non-reducing and reducing conditions.

ターゲット情報

機能	Endogenous ligand for APJ, an alternative coreceptor with CD4 for HIV-1 infection. Inhibits HIV-1 entry in cells coexpressing CD4 and APJ. Apelin-36 has a greater inhibitory activity on HIV infection than other synthetic apelin derivatives. The oral intake in the colostrum and the milk could have a role in the modulation of the immune responses in neonates. May also have a role in the central control of body fluid homeostasis by influencing AVP release and drinking behavior.
組織特異性	Expressed in the brain with highest levels in the frontal cortex, thalamus, hypothalamus and midbrain. Secreted by the mammary gland into the colostrum and the milk.
配列類似性	Belongs to the apelin family.
翻訳後修飾	Several active peptides may be produced by proteolytic processing of the peptide precursor.
細胞内局在	Secreted.

画像



All lanes : Anti-Apelin antibody (ab125213) at 0.5 µg/ml

Lane 1 : U87 Cell lysate

Lane 2 : MCF-7 Cell Lysate

Lane 3 : HELA Cell Lysate

Lane 4 : MM453 Cell lysate

Lysates/proteins at 40 µg per lane.

Predicted band size: 9 kDa

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

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