

### Anti-APOBEC3B antibody - N-terminal ab191695

[7 References](#) [画像数 3](#)

#### 製品の概要

製品名	Anti-APOBEC3B antibody - N-terminal
製品の詳細	Rabbit polyclonal to APOBEC3B - N-terminal
由来種	Rabbit
特異性	ab191695 will detect all three isoforms of APOBEC3B. ab191695 may cross-react with APOBEC3D.
アプリケーション	<b>適用あり:</b> WB, IHC-P
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide within Human APOBEC3B (N terminal). The exact sequence is proprietary. Peptide corresponds to 14 amino acids near the amino terminus (NP_004891). Database link: <a href="#">Q9UH17</a>
ポジティブ・コントロール	IHC: Human small intestine tissue. WB: HepG2 cell lysate
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&amp;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 +4°C.
バッファー	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: 99% PBS
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ab191695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。

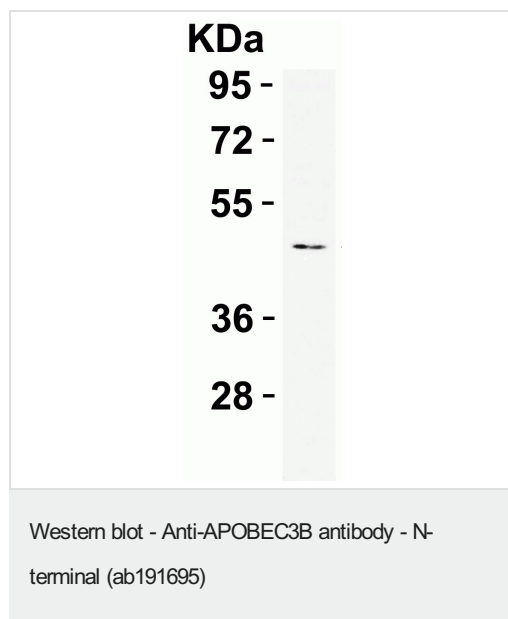
アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 48 kDa (predicted molecular weight: 46 kDa).
IHC-P		Use a concentration of 5 µg/ml.

## ターゲット情報

**関連性** APOBEC3B is a member of the cytidine deaminase gene family. However, it lacks cytidine deaminase activity, at least on RNA molecules (monomeric nucleoside substrates or synthetic apoB, NF1 and NAT1 RNA template). It binds to apoB and AU-rich RNAs. It is unable to reduce HIV-1 infectivity in vitro.

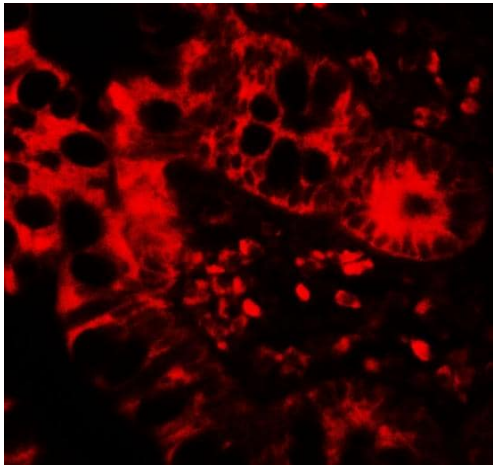
**細胞内局在** Nuclear

## 画像



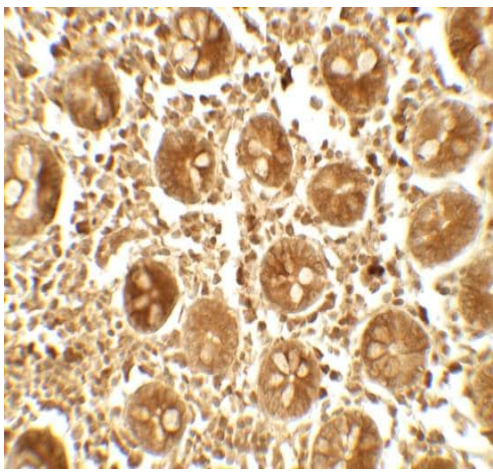
Anti-APOBEC3B antibody - N-terminal (ab191695) at 1 µg/ml +  
HepG2 cell lysate

**Predicted band size:** 46 kDa



Immunohistochemical analysis of human small intestine tissue, labeling APOBEC3B using ab191695 at 20 µg/mL.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-APOBEC3B antibody - N-terminal (ab191695)



Immunohistochemical analysis of paraffin-embedded Human small intestine tissue, labeling APOBEC3B using ab191695 at 5 µg/mL.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-APOBEC3B antibody - N-terminal (ab191695)

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

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