


### Anti-HN1 antibody [EPR7364] - BSA and Azide free ab248138

リコンビナント **RabMAb**

画像数 3

#### 製品の概要

製品名	Anti-HN1 antibody [EPR7364] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR7364] to HN1 - BSA and Azide free
由来種	Rabbit
アプリケーション	<b>適用あり:</b> Flow Cyt (Intra), WB <b>適用なし:</b> ICC/IF, IHC-P or IP
種交差性	<b>交差種:</b> Human <b>交差が予測される動物種:</b> Mouse, Rat 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
特記事項	<p>ab248138 is the carrier-free version of <a href="#">ab126705</a>.</p> <p>Our <b>carrier-free</b> antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our <b>conjugation kits</b> for antibody conjugates that are ready-to-use in as little as 20 minutes with &lt;1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>This product is compatible with the Maxpar<sup>®</sup> Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar<sup>®</sup> is a trademark of Fluidigm Canada Inc.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> <p>For more information <a href="#">see here</a>.</p> <p>Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a>.</p>

## 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Do Not Freeze.
バッファー	pH: 7.2 Constituent: PBS
キャリア・フリー	はい
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR7364
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ab248138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。

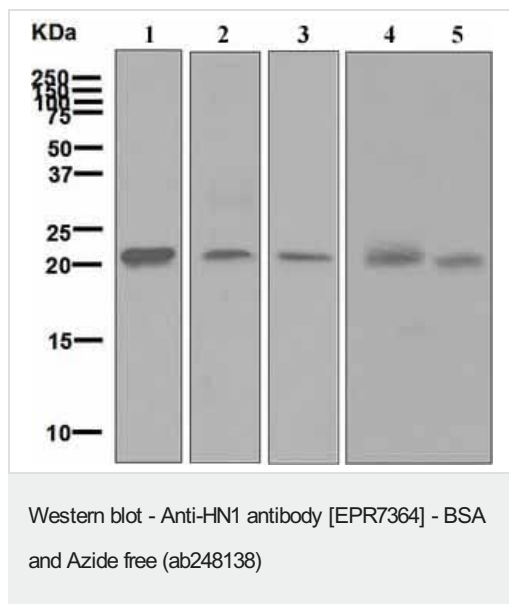
アプリケーション	Abreviews	特記事項
Flow Cyt (Intra)		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Detects a band of approximately 20 kDa (predicted molecular weight: 16 kDa).

**追加情報**      Is unsuitable for ICC/IF, IHC-P or IP.

## ターゲット情報

組織特異性	Expressed in testis, skeletal muscle, thymus, prostate, colon, peripheral blood cells, brain and placenta.
配列類似性	Belongs to the HN1 family.
翻訳後修飾	Isoform 3 initiator methionine is either acetylated or removed. In the latter case, the new N-terminal amino acid is then N-acetylated.
細胞内局在	Nucleus.

## 画像



**All lanes :** Anti-HN1 antibody [EPR7364] ([ab126705](#)) at 1/1000 dilution

**Lane 1 :** HepG2 cell lysate

**Lane 2 :** HeLa cell lysate

**Lane 3 :** Human testis lysate

**Lane 4 :** Human fetal muscle lysate

**Lane 5 :** Human thymus lysate

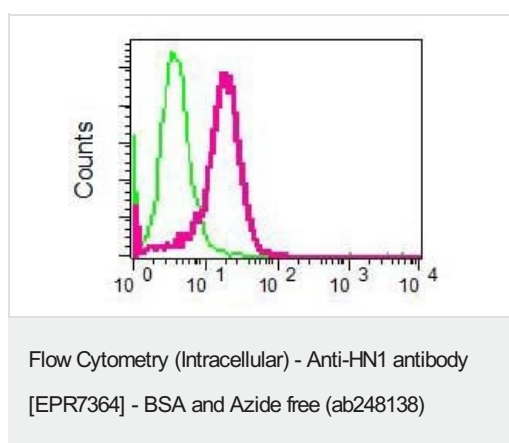
Lysates/proteins at 10 µg per lane.

## Secondary

**All lanes :** Goat anti-Rabbit HRP at 1/2000 dilution

**Predicted band size:** 16 kDa

This data was developed using [ab126705](#), the same antibody clone in a different buffer formulation.



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[ab126705](#) at 1/10 dilution staining HN1 in permeabilized HeLa cells by intracellular flow cytometry (red) compared to a rabbit IgG negative control (green).

### Why choose a recombinant antibody?



#### Research with confidence

Consistent and reproducible results



#### Long-term and scalable supply

Recombinant technology



#### Success from the first experiment

Confirmed specificity



#### Ethical standards compliant

Animal-free production

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(ab248138)

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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