# abcam

## Product datasheet

## Anti-H4R antibody ab97487

2 References

面偽粉 1

## 医薬用外劇物

#### 製品の概要

製品名 Anti-H4R antibody

製品の詳細 Rabbit polyclonal to H4R

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

免疫原 Synthetic peptide corresponding to Human H4R aa 1-100.

Database link: NP\_067637

Run BLAST with
Run BLAST with

特記事項

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.

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

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 or -80°C. Avoid repeated freeze / thaw

cycles.

**バッファー** pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 49.99% PBS, 50% Glycerol (glycerin, glycerine)

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

1

### 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ab97487の使用に適用されます

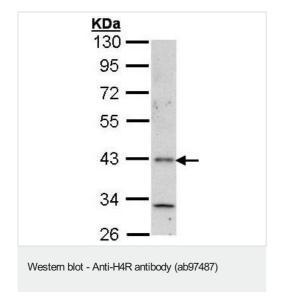
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 44 kDa.

#### ターゲット情報

機能	The H4 subclass of histamine receptors could mediate the histamine signals in peripheral tissues. Displays a significant level of constitutive activity (spontaneous activity in the absence of agonist).	
組織特異性	Expressed primarily in the bone marrow and eosinophils. Shows preferential distribution in cells of immunological relevance such as T-cells, dendritic cells, monocytes, mast cells, neutrophils. Also expressed in a wide variety of peripheral tissues, including the heart, kidney, liver, lung, pancreas, skeletal muscle, prostate, small intestine, spleen, testis, colon, fetal liver and lymph node.	
配列類似性	Belongs to the G-protein coupled receptor 1 family.	
細胞内局在	Cell membrane.	

#### 画像



Anti-H4R antibody (ab97487) at 1/1000 dilution + A431 whole cell lysate at 30  $\mu g$ 

Predicted band size: 44 kDa

10% SDS PAGE

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

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you

• We investigate all quality concerns to ensure our products perform to the highest standards

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