


# Anti-HMT antibody [EPR8311] ab166609

リコンビナント **RabMAb**

## 1 References [画像数 2](#)

### 製品の概要

製品名	Anti-HMT antibody [EPR8311]
製品の詳細	Rabbit monoclonal [EPR8311] to HMT
由来種	Rabbit
アプリケーション	<b>適用あり:</b> 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.
ポジティブ・コントロール	Fetal liver and HepG2 cell lysates
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <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> For more information <a href="#">see here</a> . 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> .

### 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 freeze / thaw cycles.
バッファー	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル
クローン名	EPR8311

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ab166609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。

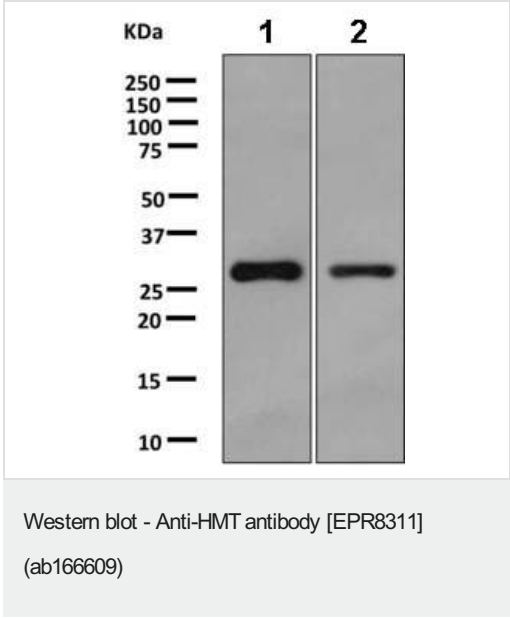
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Detects a band of approximately 33 kDa (predicted molecular weight: 33 kDa).

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

ターゲット情報

機能	Inactivates histamine by N-methylation. Plays an important role in degrading histamine and in regulating the airway response to histamine.
配列類似性	Belongs to the methyltransferase superfamily. HNMT family.
細胞内局在	Cytoplasm.

画像



**All lanes :** Anti-HMT antibody [EPR8311] (ab166609) at 1/1000 dilution





**Lane 1 :** Fetal liver lysate  
**Lane 2 :** HepG2 cell lysate

Lysates/proteins at 10 µg per lane.

**Secondary**  
**All lanes :** HRP labelled goat anti-rabbit at 1/2000 dilution

**Predicted band size:** 33 kDa  
**Observed band size:** 33 kDa

Why choose a recombinant antibody?

 <p><b>Research with confidence</b> Consistent and reproducible results</p>	 <p><b>Long-term and scalable supply</b> Recombinant technology</p>
 <p><b>Success from the first experiment</b> Confirmed specificity</p>	 <p><b>Ethical standards compliant</b> Animal-free production</p>

Anti-HMT antibody [EPR8311] (ab166609)

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

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