

### Anti-MXD3/MAD3 antibody [EPR3882] ab108525

リコンビナント **RabMAb**

#### 2 References [画像数 5](#)

#### 製品の概要

製品名	Anti-MXD3/MAD3 antibody [EPR3882]
製品の詳細	Rabbit monoclonal [EPR3882] to MXD3/MAD3
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, IHC-P <b>適用なし:</b> ICC/IF or IP
種交差性	<b>交差種:</b> Rat, Human <b>交差が予測される動物種:</b> Mouse 
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	HeLa and C6 cell lysates. Human brain, breast and testis tissue.
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. Store at -20°C.
バッファー	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 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	EPR3882

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ab108525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		1/1000 - 1/10000. Predicted molecular weight: 23 kDa.
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. For antigen retrieval, heat up to 98 degrees C, below boiling, and then let cool for 10-20 min.

### 追加情報

Is unsuitable for ICC/IF or IP.

## ターゲット情報

### 機能

Transcriptional repressor. Binds with MAX to form a sequence-specific DNA-binding protein complex which recognizes the core sequence 5'-CAC[GA]TG-3'. Antagonizes MYC transcriptional activity by competing for MAX and suppresses MYC dependent cell transformation.

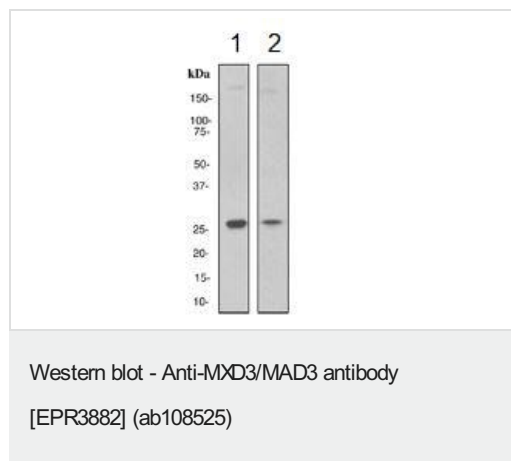
### 配列類似性

Contains 1 basic helix-loop-helix (bHLH) domain.

### 細胞内局在

Nucleus.

## 画像



**All lanes :** Anti-MXD3/MAD3 antibody [EPR3882] (ab108525) at 1/1000 dilution

**Lane 1 :** HeLa cell lysate

**Lane 2 :** C6 cell lysate

Lysates/proteins at 10 µg per lane.

### Secondary

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

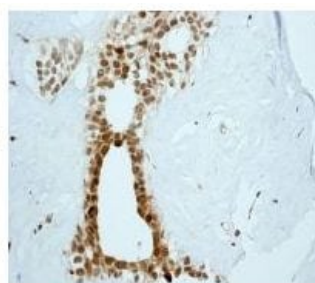
**Predicted band size:** 23 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-MXD3/MAD3 antibody [EPR3882] (ab108525)

ab108525 at 1/100 dilution staining MAD3 in paraffin-embedded Human brain tissue by Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections).

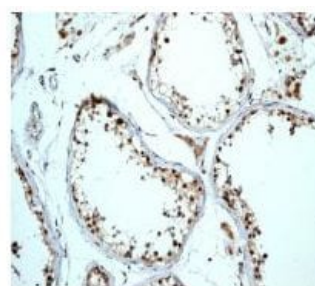
Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-MXD3/MAD3 antibody [EPR3882] (ab108525)

ab108525 at 1/100 dilution staining MAD3 in paraffin-embedded Human breast tissue by Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections).

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-MXD3/MAD3 antibody [EPR3882] (ab108525)

ab108525 at 1/100 dilution staining MAD3 in paraffin-embedded Human testis tissue by Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections).

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

### 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

Anti-MXD3/MAD3 antibody [EPR3882] (ab108525)

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

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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
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