


### Anti-MAFK antibody ab50322

★★★★★ [2 Abreviews](#) [8 References](#) [画像数 1](#)

#### 製品の概要

製品名	Anti-MAFK antibody
製品の詳細	Rabbit polyclonal to MAFK
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB
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, Chicken, Zebrafish 
免疫原	Synthetic peptide: TTNPKPNKALKVKKEA conjugated to KLH by a C-terminal Cysteine residue linker, corresponding to amino acids 2-17 of Human MAFK

 [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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.40 Preservative: 0.097% Sodium azide Constituent: 0.0268% PBS
精製度	Ion Exchange Chromatography
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ab50322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)	1/4000 - 1/8000. Predicted molecular weight: 17 kDa. Dilute the antibody in PBS containing 5.0% non-fat dry milk and 0.05 % Tween 20. Staining of the MAFF band in immunoblotting is specifically inhibited by the immunizing peptide.

## ターゲット情報

### 機能

Since they lack a putative transactivation domain, the small Mafs behave as transcriptional repressors when they dimerize among themselves. However, they seem to serve as transcriptional activators by dimerizing with other (usually larger) basic-zipper proteins and recruiting them to specific DNA-binding sites. Small Maf proteins heterodimerize with Fos and may act as competitive repressors of the NF-E2 transcription factor.

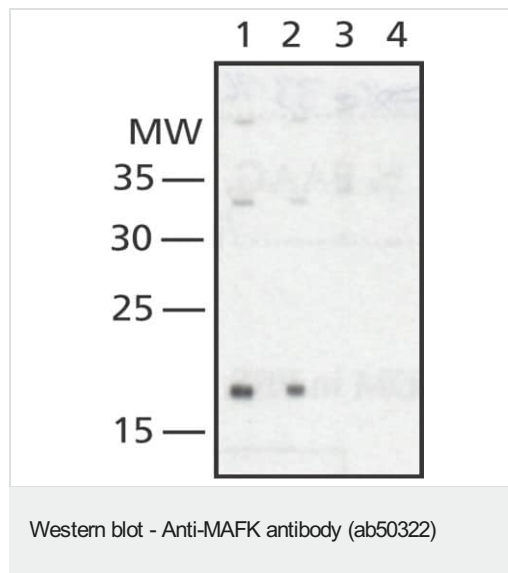
### 配列類似性

Belongs to the bZIP family. Maf subfamily.  
Contains 1 bZIP domain.

### 細胞内局在

Nucleus.

## 画像



**Lanes 1 & 3 :** Anti-MAFK antibody (ab50322) at 1/4000 dilution

**Lane 2 :** Anti-MAFK antibody (ab50322) at 1/8000 dilution

**Lane 4 :** no primary antibody

**Lanes 1-2 & 4 :** A431 whole cell lysate

**Lane 3 :** A431 whole cell lysate with MAFF immunizing peptide at 10 µg

### Secondary

**All lanes :** Goat Anti-Rabbit IgG, Peroxidase conjugate

**Predicted band size:** 17 kDa

**Observed band size:** 18 kDa

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

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