


Anti-MAFK antibody ab50322

★★★★☆ [2 Abreviews](#) [8 References](#) [1 图像](#)

概述

产品名称	Anti-MAFK抗体
描述	兔多克隆抗体to MAFK
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: 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](#)

常规说明

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

性能

形式	Liquid
存放说明	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.
存储溶液	pH: 7.40 Preservative: 0.097% Sodium azide Constituent: 0.0268% PBS
纯度	Ion Exchange Chromatography
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab50322于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
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.

靶标

功能

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.

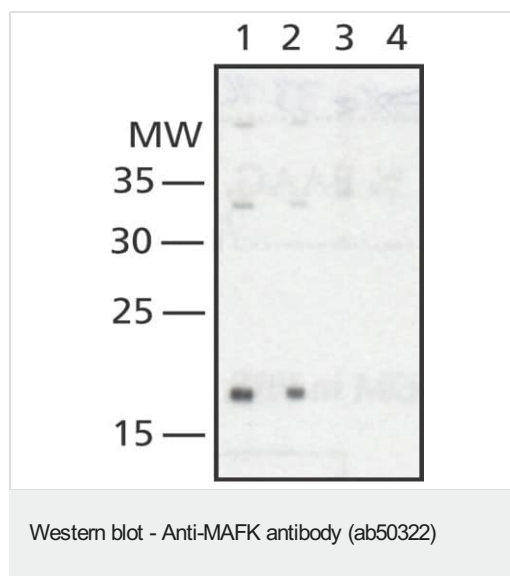
序列相似性

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

细胞定位

Nucleus.

图片



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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