abcam

Product datasheet

Anti-MEK4/MKK4 antibody [2D10D8,4G11B2] ab60017

画像数2

製品の概要

製品名 Anti-MEK4/MKK4 antibody [2D10D8,4G11B2]

製品の詳細 Mouse monoclonal [2D10D8,4G11B2] to MEK4/MKK4

由来種 Mouse

 アプリケーション
 適用あり: IHC-P

 種交差性
 交差種: Human

免疫原 Recombinant full length protein corresponding to MEK4/MKK4.

ポジティブ・コントロール IHC-P: Human thymoma tissue or human spleen tissue.

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: 7.20

Constituent: PBS

精製度 Protein A purified

ポリ/モノ モノクローナル

クローン名 2D10D8,4G11B2

アイソタイプ IgM

アプリケーション

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
IHC-P		Use at an assay dependent concentration.

ターゲット情報

機能
Dual specificity kinase that activates the JUN kinases MAPK8 (JNK1) and MAPK9 (JNK2) as well as MAPK14 (p38) but not MAPK1 (ERK2) or MAPK3 (ERK1).

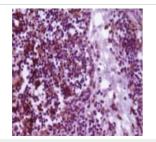
組織特異性
Abundant expression is seen in the skeletal muscle. It is also widely expressed in other tissues.

配列類似性
Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. MAP kinase kinase subfamily.
Contains 1 protein kinase domain.

Activated by phosphorylation on Ser/Thr by MAP kinase kinase kinases.

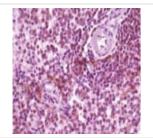
画像

翻訳後修飾



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MEK4/MKK4 antibody [2D10D8,4G11B2] (ab60017)

Ab60017 (1:500) staining human MKK4 in lymphocyte of human thymoma tissue by immunohistochemistry using paraffin embedded tissue. Cytoplasmic localization is shown using DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MEK4/MKK4 antibody [2D10D8,4G11B2] (ab60017)

Ab60017 (1:500) staining human MKK4 in human spleen tissue by immunohistochemistry using paraffin embedded tissue.

Cytoplasmic localization is shown using DAB staining.

 $\textbf{Please note:} \ \ \textbf{All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"}$

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