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Product datasheet

Anti-MARCKS (phospho S152 + S156) antibody ab32590

1 References 画像数 1

製品の概要

製品名 Anti-MARCKS (phospho S152 + S156) antibody

製品の詳細 Rabbit polyclonal to MARCKS (phospho S152 + S156)

由来種 Rabbit

 アプリケーション
 適用あり: WB

 種交差性
 交差種: Rat

免疫原 Synthetic peptide corresponding to MARCKS (phospho S152 + S156).

ポジティブ・コントロール Rat brain lysate

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. Avoid freeze / thaw cycles.

バッファー pH: 7.50

Constituents: 0.238% HEPES, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, 0.01%

BSA

精製度 Immunogen affinity purified

特記事項(精製) Affinity purified ポリたノ ポリクローナル

アイソタイプ IgG

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
WB		1/1000. Detects a band of approximately 87 kDa (predicted molecular weight: 31 kDa).

ターゲット情報

機能 MARCKS is the most prominent cellular substrate for protein kinase C. This protein binds

calmodulin, actin, and synapsin. MARCKS is a filamentous (F) actin cross-linking protein.

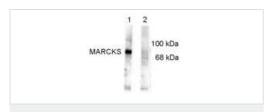
配列類似性 Belongs to the MARCKS family.

翻訳後修飾 Phosphorylation by PKC displaces MARCKS from the membrane. It also inhibits the F-actin

cross-linking activity.

細胞内局在 Cytoplasm > cytoskeleton. Membrane.

画像



Western blot - Anti-MARCKS (phospho S152 + S156) antibody (ab32590)

All lanes: Anti-MARCKS (phospho S152 + S156) antibody

(ab32590) at 1/1000 dilution

Lane 1: Rat brain lysate

Lane 2: Rat brain lysate with Ser152/156 phosphopeptide used as

antigen

Lysates/proteins at 10 µg per lane.

Predicted band size: 31 kDa **Observed band size:** 87 kDa

The corresponding dephosphopeptide did not block the immunolabeling (not shown).

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