abcam

Product datasheet

NFAT5 peptide ab4978

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製品の詳細

製品名 NFAT5 peptide 精製度 > 70 % HPLC.

Peptides are analyzed by Reverse-Phase HPLC (RP-HPLC) in order to determine purity.

Identities are confirmed by MALDI-MS.

Animal free No

由来 Synthetic

特性

Our **Abpromise guarantee** covers the use of **ab4978** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション Blocking

製品の状態 Lyophilized

備考

This peptide may be used for neutralization and control experiments with the polyclonal antibody that reacts with this product and human NFAT5, <u>ab3446</u>. Using a solution of peptide of equal volume and concentration to the corresponding antibody will yield a large molar excess of peptide

(~ 70-fold) for competitive inhibition of antibody-protein binding reactions.

前処理および保存

保存方法および安定性 Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

再構成 >95% pure, lyophilized synthetic peptide. Reconstitute with 0.1 ml of distilled water.

関連情報

機能 Plays a role in the inducible expression of genes. Regulates hypertonicity-induced cellular

accumulation of osmolytes.

組織特異性 Highest levels in skeletal muscle, brain, heart and peripheral blood leukocytes. Also expressed in

placenta, lung, liver, kidney, pancreas, spleen, thymus, prostate, testis, ovary, small intestine and

colon.

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配列類似性

Contains 1 RHD (Rel-like) domain.

細胞内局在

Nucleus.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

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