# abcam

## Product datasheet

## NFAT5 peptide ab4978

## ★★★★ 1 Abreviews

### 描述

产**品名称** NFAT5多肽

纯**度** > 70 % HPLC.

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

Identities are confirmed by MALDI-MS.

无动物成分 No

性质 Synthetic

#### 技术指标

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.

应**用** Blocking

形式 Lyophilized

补充说明

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.

#### 制备和贮存

稳定性和存储 Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

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

## 常规信息

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

accumulation of osmolytes.

组织特异性 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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细胞定位

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
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- 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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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