

## Product datasheet

# IP6 Kinase peptide ab5007

### 概述

**产品名称** IP6 Kinase肽

### 描述

**性质** Synthetic

### 技术指标

Our [Abpromise guarantee](#) covers the use of **ab5007** 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** Liquid

### 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 IP6 kinase, catalog [ab3524](#). 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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

### 常规信息

**相关性** Inositol phosphokinase (IPK) family are responsible for the conversion of inositol hexakisphosphate (InsP6) to diphosphoinositol pentakisphosphate (InsP7/PP-InsP5). It may also convert 1,3,4,5,6-pentakisphosphate (InsP5) to PP-InsP4.

**细胞定位** Cytoplasmic

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- 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 <http://www.abcam.cn/abpromise> or contact our technical team.

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