

## Product datasheet

# Anti-Pin1 antibody (Biotin) ab118604

### 概述

产品名称	Anti-Pin1 抗体(Biotin)
描述	兔多克隆抗体to Pin1 (Biotin)
宿主	Rabbit
偶联物	Biotin
经测试应用	适用于: ELISA, RIA
种属反应性	与反应: Human
免疫原	Recombinant full length Human Pin1 expressed in E. coli.

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.50 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol, 49% PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

### 应用

Our [Abpromise guarantee](#) covers the use of **ab118604** in the following tested applications.

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

应用	Ab评论	说明
ELISA		Use at an assay dependent concentration.
RIA		Use at an assay dependent dilution.

## 靶标

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功能	Essential PPlase that regulates mitosis presumably by interacting with NIMA and attenuating its mitosis-promoting activity. Displays a preference for an acidic residue N-terminal to the isomerized proline bond. Catalyzing pSer/Thr-Pro cis/trans isomerizations.
序列相似性	Contains 1 PpiC domain. Contains 1 WW domain.
结构域	The WW domain is required for the interaction with STIL and KIF20B.
翻译后修饰	Phosphorylated upon DNA damage, probably by ATM or ATR.
细胞定位	Nucleus.

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

## Our Abpromise to you: Quality guaranteed and expert technical support

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

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