

# Anti-PASK antibody ab115164

## 2 图像

### 概述

产品名称	Anti-PASK抗体
描述	兔多克隆抗体to PASK
宿主	Rabbit
经测试应用	适用于: WB, IP
种属反应性	与反应: Human 预测可用于: Chimpanzee, Gorilla, Orangutan 
免疫原	Synthetic peptide, corresponding to a region within amino acids 1273 -1323 of Human PASK (Q96RG2).
阳性对照	HeLa, 293T and Jurkat cell lysates.
常规说明	<p>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.</p> <p>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&amp;As</p>

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7 Preservative: 0.09% Sodium azide Constituent: 99% Tris citrate/phosphate
纯度	pH 7 to 8.
克隆	Immunogen affinity purified
同种型	多克隆 IgG

应用

**The Abpromise guarantee**      **Abpromise™**承诺保证使用ab115164于以下的经测试应用

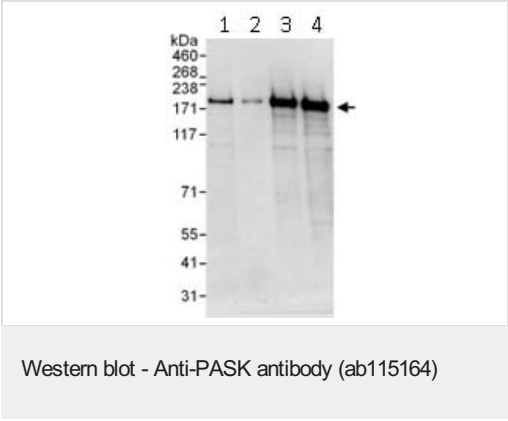
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/1000 - 1/5000. Predicted molecular weight: 143 kDa.
IP		Use at 2-10 µg/mg of lysate.

靶标

组织特异性	Ubiquitously expressed, with slightly higher expression in brain, prostate and testis. Reduced expression was found in placenta.
序列相似性	Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. Contains 2 PAS (PER-ARNT-SIM) domains. Contains 1 protein kinase domain.
翻译后修饰	Autophosphorylated on Thr-1161 and Thr-1165.
细胞定位	Cytoplasm.

图片

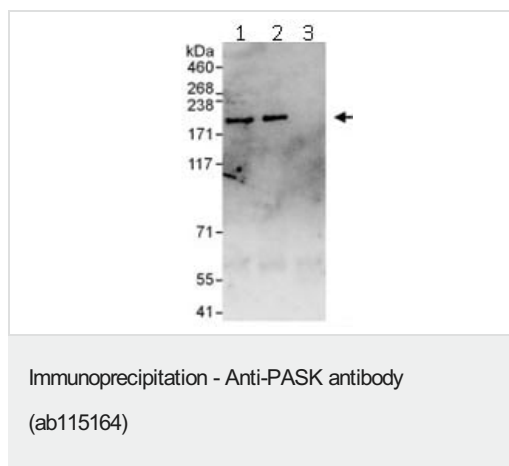


**All lanes :** Anti-PASK antibody (ab115164) at 0.4 µg/ml

- Lane 1 :** HeLa Cell lysate at 50 µg
- Lane 2 :** HeLa Cell lysate at 15 µg
- Lane 3 :** 293T Cell lysate at 50 µg
- Lane 4 :** Jurkat Cell lysate at 50 µg

**Predicted band size:** 143 kDa

**Exposure time:** 10 seconds



Immunoprecipitation of PASK (6  $\mu$ g of antibody per mg of HeLa cell lysate; 20% of the IP loaded). Lane 1- Immunoprecipitation with an anti-PASK antibody that recognizes an upstream epitope; Lane 2- Immunoprecipitation with anti-PASK antibody (ab115164); Lane 3- Immunoprecipitation with IgG control. Anti-PASK antibody (ab115164) used at 1  $\mu$ g/ml for western blot. Detection: Chemiluminescence with exposure time of 10 sec.

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

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- 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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