


### Anti-RKIP antibody ab109101

#### 1 图像

#### 概述

产品名称	Anti-RKIP抗体
描述	兔多克隆抗体to RKIP
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Mouse, Human 预测可用于: Rabbit, Horse, Chicken, Cow, Pig, Chimpanzee, Macaque monkey, Gorilla, Orangutan 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	This antibody gave a positive signal in Mouse Hippocampus, Human Brain and Human Spinal Cord tissue lysates, as well as the following whole cell lysates: HeLa; A549; HepG2; A431; HL60.
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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituent: PBS
纯度	Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help. Immunogen affinity purified

克隆

多克隆

同种型

IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab109101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		Use a concentration of 1 µg/ml. Detects a band of approximately 21 kDa (predicted molecular weight: 21 kDa).

靶标

功能

Binds ATP, opioids and phosphatidylethanolamine. Has lower affinity for phosphatidylinositol and phosphatidylcholine. Serine protease inhibitor which inhibits thrombin, neuropsin and chymotrypsin but not trypsin, tissue type plasminogen activator and elastase.  
HCNP may be involved in the function of the presynaptic cholinergic neurons of the central nervous system. HCNP increases the production of choline acetyltransferase but not acetylcholinesterase. Seems to be mediated by a specific receptor.

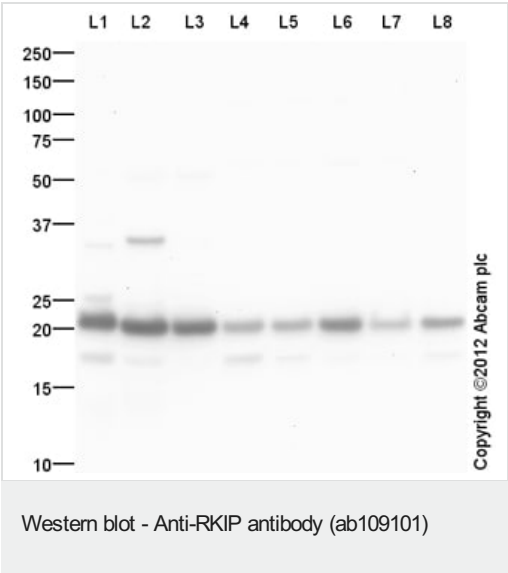
序列相似性

Belongs to the phosphatidylethanolamine-binding protein family.

细胞定位

Cytoplasm.

图片



**All lanes :** Anti-RKIP antibody (ab109101) at 1 µg/ml

**Lane 1 :** Mouse Hippocampus Tissue Lysate

**Lane 2 :** Human brain tissue lysate - total protein ([ab29466](#))

**Lane 3 :** Human spinal cord tissue lysate - total protein ([ab29188](#))

**Lane 4 :** HeLa (Human epithelial carcinoma cell line) Whole Cell Lysate

**Lane 5 :** A549 (Human lung adenocarcinoma epithelial cell line) Whole Cell Lysate

**Lane 6 :** HepG2 (Human hepatocellular liver carcinoma cell line) Whole Cell Lysate

**Lane 7 :** A431 (Human epithelial carcinoma cell line) Whole Cell Lysate

**Lane 8 :** HL60 (Human promyelocytic leukemia cell line) Whole Cell Lysate

Lysates/proteins at 10 µg per lane.

**Secondary**

**All lanes :** Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (**ab97080**) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

**Predicted band size:** 21 kDa

**Observed band size:** 21 kDa

**Additional bands at:** 18 kDa, 34 kDa. We are unsure as to the identity of these extra bands.

**Exposure time:** 30 seconds

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

**Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors