


# Anti-PTP zeta/ Phosphacan antibody ab110479

## 1 图像

### 概述

产品名称	Anti-PTP zeta/ Phosphacan抗体
描述	兔多克隆抗体to PTP zeta/ Phosphacan
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	A synthesized peptide derived from the N terminal region of Human PTP zeta/ Phosphacan.
阳性对照	Extracts from A549 cells
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 -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: PBS, 0.88% Sodium chloride, 50% Glycerol (glycerin, glycerine)
纯度	PBS is without Mg <sup>2+</sup> and Ca <sup>2+</sup> . Immunogen affinity purified
纯化说明	ab110479 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
克隆	多克隆
同种型	IgG

## 应用

### The Abpromise guarantee

**Abpromise™** 承诺保证使用 ab110479 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		1/500 - 1/1000. Predicted molecular weight: 255 kDa.

## 靶标

### 功能

May be involved in the regulation of specific developmental processes in the CNS.

### 组织特异性

Specifically expressed in the central nervous system, where it is localized in the Purkinje cell layer of the cerebellum, the dentate gyrus, and the subependymal layer of the anterior horn of the lateral ventricle. Developmentally regulated in the brain.

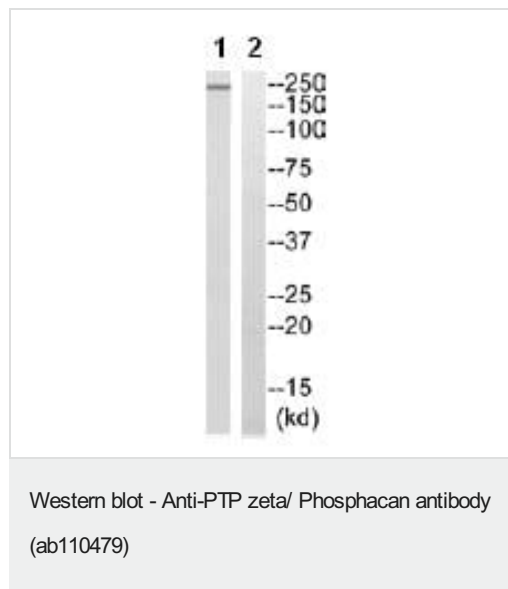
### 序列相似性

Belongs to the protein-tyrosine phosphatase family. Receptor class 5 subfamily.  
Contains 1 alpha-carbonic anhydrase domain.  
Contains 1 fibronectin type-III domain.  
Contains 2 tyrosine-protein phosphatase domains.

### 细胞定位

Membrane.

## 图片



**All lanes :** Anti-PTP zeta/ Phosphacan antibody (ab110479) at 1/500 dilution

**Lane 1 :** Extract from A549 cells

**Lane 2 :** Extract from A549 cells with immunizing peptide at 10 µg

Lysates/proteins at 30 µg per lane.

**Predicted band size:** 255 kDa

**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**

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