

# Anti-PDE3B antibody [SMCP3B] ab95814

**1 References**   [1 图像](#)

### 概述

产品名称	Anti-PDE3B抗体[SMCP3B]
描述	大鼠单克隆抗体[SMCP3B] to PDE3B
宿主	Rat
特异性	ab95814 is specific to PDE3B. It does not react with PDE3A.
经测试应用	适用于: WB
种属反应性	与反应: Mouse 不与反应: Human
免疫原	Recombinant fragment, corresponding to C terminal amino acids 643-1100 of Mouse PDE3B expressed in <i>E. coli</i> .
阳性对照	Mouse heart lysate; Mouse lymph node cell lysate
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). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.20 Preservative: 0.09% Sodium azide Constituent: 2.68% PBS
纯度	Protein G purified
克隆	单克隆
克隆编号	SMCP3B
同种型	IgG2a

kappa

## The Abpromise guarantee

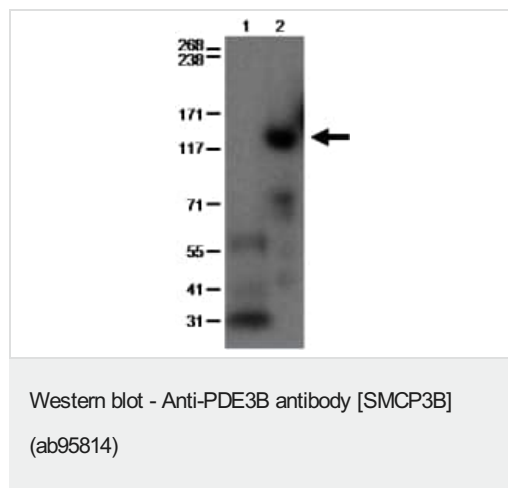
“应用说明”部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 124 kDa.

## 靶标

功能	Cyclic nucleotide phosphodiesterase with a dual-specificity for the second messengers cAMP and cGMP, which are key regulators of many important physiological processes. May play a role in fat metabolism.
组织特异性	Abundant in adipose tissues.
序列相似性	Belongs to the cyclic nucleotide phosphodiesterase family. PDE3 subfamily.
细胞定位	Membrane.

图片



**All lanes :** Anti-PDE3B antibody [SMCP3B] (ab95814) at 2 µg/ml

**Lane 1 :** Mouse heart cell lysate

**Lane 2 :** Mouse lymph node cell lysate

## Secondary

**All lanes : Anti-Rat IgG HRP**

Performed under reducing conditions.

**Predicted band size: 124 kDa**

Run on a 3-8% Tris-Acetate gel.

**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