

Product datasheet

Anti-PPP1R16A antibody ab67194

2 图像

概述

产品名称	Anti-PPP1R16A抗体
描述	小鼠多克隆抗体to PPP1R16A
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Full length protein, corresponding to amino acids 1-528 of Human PPP1R16A
阳性对照	Human pancreas tissue lysate and 293T cell lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: PBS, pH 7.2
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab67194** 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
----	------	----

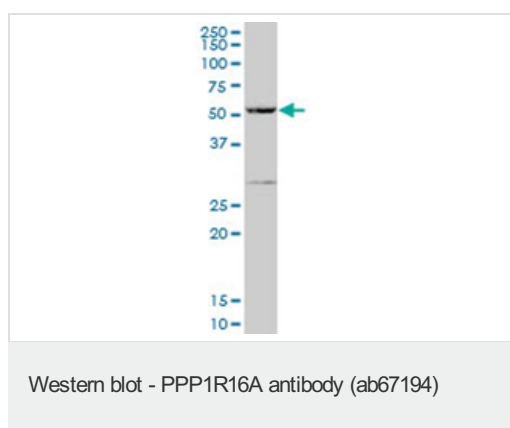
WB	WB: 1/500 - 1/1000. Detects a band of approximately 29, 58 and 75 kDa (predicted molecular weight: 58 kDa). Detection Antibody Pair.	
	Not yet tested in other applications.	

Optimal dilutions/concentrations should be determined by the end user.

靶标

功能	Inhibits protein phosphatase 1 activity toward phosphorylase, myosin light chain and myosin substrates.
序列相似性	Contains 5 ANK repeats.
细胞定位	Cell membrane.

图片



Anti-PPP1R16A antibody (ab67194) at 1/500 dilution + human pancreas tissue lysate at 25 μ g/ml

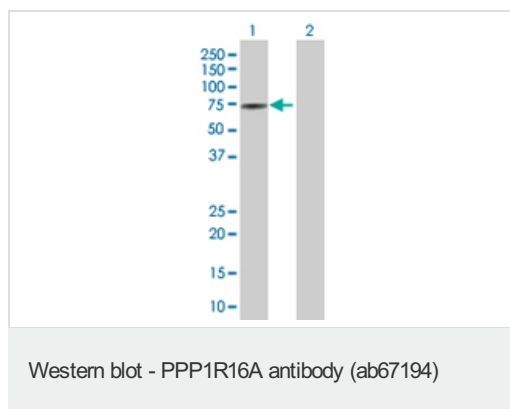
Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

Predicted band size : 58 kDa

Observed band size : 58 kDa

Additional bands at : 29 kDa. We are unsure as to the identity of these extra bands.



All lanes : Anti-PPP1R16A antibody (ab67194) at 1/500 dilution

Lane 1 : PPP1R16A transfected 293T cell lysate

Lane 2 : Non transfected 293T cell lysate

Lysates/proteins at 25 μ g/ml per lane.

Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

Predicted band size : 58 kDa

Observed band size : 75 kDa

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

- 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 <http://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