


Product datasheet

Anti-PPP1R16A antibody ab96118

1 Image

Overview

<b>Product name</b>	Anti-PPP1R16A antibody
<b>Description</b>	Rabbit polyclonal to PPP1R16A
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Rat, Monkey 
<b>Immunogen</b>	Recombinant fragment corresponding to a region within amino acids 83-434 of Human PPP1R16A (NP_116291).
<b>Positive control</b>	HepG2 whole cell lysate; 293T, A431, H1299, HeLaS3, Molt-4 and Raji cell lysates.

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	Preservative: 0.01% Thimerosal (merthiolate) Constituents: 10% Glycerol, 0.1M Tris, 0.1M Glycine, pH 7.0
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab96118** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 58 kDa.

Target

<b>Function</b>	Inhibits protein phosphatase 1 activity toward phosphorylase, myosin light chain and myosin
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substrates.

**Sequence similarities**

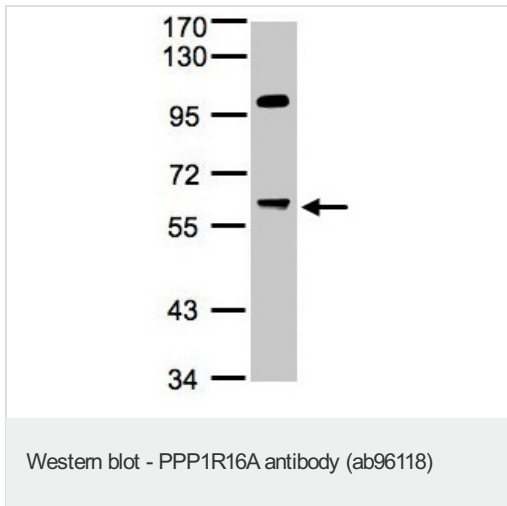
Contains 5 ANK repeats.

**Cellular localization**

Cell membrane.

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**Anti-PPP1R16A antibody images**



Anti-PPP1R16A antibody (ab96118) at  
1/1000 dilution + HepG2 whole cell lysate at  
30 µg

**Predicted band size : 58 kDa**

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**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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