

Product datasheet

Anti-PPP1R16A antibody ab96118

1 Image

Overview

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

Properties

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

Applications

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

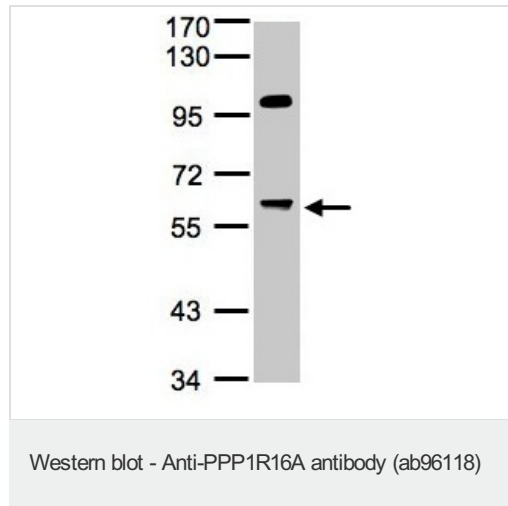
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

Target

Function	Inhibits protein phosphatase 1 activity toward phosphorylase, myosin light chain and myosin substrates.
Sequence similarities	Contains 5 ANK repeats.
Cellular localization	Cell membrane.

Images



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

Predicted band size: 58 kDa

7.5% SDS-PAGE

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