

## Datasheet for ABIN634596 **anti-PPP1R13B antibody**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	PPP1R13B
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1R13B antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	PPP1 R11 antibody was raised using a synthetic peptide corresponding to a region with amino acids EFDLVQRIIYEVEDPSKPNDEGITPLHNAVCGHHHIVKFLDFGVNVNA
Purification:	Affinity purified

#### Target Details

Target:	PPP1R13B
Alternative Name:	PPP1R13B ( <a href="#">PPP1R13B Products</a> )
Background:	PPP1R13B is a member of the ASPP (apoptosis-stimulating protein of p53) family of p53 interacting proteins. The protein contains four ankyrin repeats and an SH3 domain involved in protein-protein interactions. ASPP proteins are required for the induction of apoptosis by p53-family proteins. They promote DNA binding and transactivation of p53-family proteins on the promoters of proapoptotic genes. Expression of this gene is regulated by the E2F transcription

## Target Details

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factor.

Molecular Weight: 119 kDa (MW of target protein)

Pathways: [p53 Signaling](#)

## Application Details

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Application Notes: WB: 1 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: PPP1R13B Blocking Peptide, catalog no. 33R-2400, is also available for use as a blocking control in assays to test for specificity of this PPP1R13B antibody

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PPP0 10 antibody in PBS

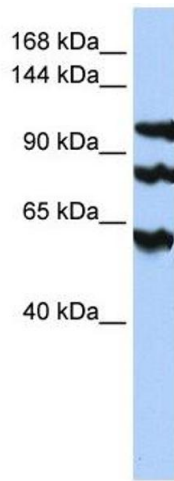
Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



### Western Blotting

**Image 1.** PPP1R13B antibody used at 1 ug/ml to detect target protein.