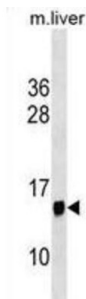


## Protein Phosphatase 1 Regulatory Inhibitor Subunit 1C (PPP1R1C) Antibody

Catalogue No.: abx030508



Protein phosphatase-1 (PP1) is a major serine/threonine phosphatase that regulates a variety of cellular functions. PP1 consists of a catalytic subunit (see PPP1CA; MIM 176875) and regulatory subunits that determine the subcellular localization of PP1 or regulate its function. PPP1R1C belongs to a group of PP1 inhibitory subunits that are themselves regulated by phosphorylation (Wang et al., 2008 [PubMed 18310074]). [supplied by OMIM].

<b>Target:</b>	Protein Phosphatase 1 Regulatory Inhibitor Subunit 1C (PPP1R1C)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Mouse
<b>Tested Applications:</b>	ELISA, WB
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	KLH-conjugated synthetic peptide between 50-76 amino acids from the N-terminal region of human PPP1R1C.
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified through a protein A column, followed by peptide affinity purification.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q8WV17 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )

# Datasheet

Version: 3.0.0

Revision date: 09 Sep 2025



**Gene Symbol:** PPP1R1C

**KEGG:** hsa:151242

**String:** [9606.ENSP00000280295](#)

**Molecular Weight:** Calculated MW: 12.3 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only