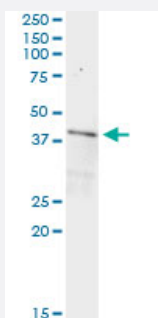


PPP1R8 (Human) IP-WB Antibody Pair

Catalog # H00005511-PW1

Size 1 Set

Applications



Immunoprecipitation of PPP1R8 transfected lysate using mouse monoclonal anti-PPP1R8 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse monoclonal anti-PPP1R8.

Specification

Product Description

This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.

Reactivity

Human

Quality Control Testing

Immunoprecipitation-Western Blot (IP-WB)

Immunoprecipitation of PPP1R8 transfected lysate using mouse monoclonal anti-PPP1R8 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse monoclonal anti-PPP1R8.

Supplied Product

Antibody pair set content:

1. Antibody pair for IP: mouse monoclonal anti-PPP1R8 (300 ug)
2. Antibody pair for WB: mouse monoclonal anti-PPP1R8 (50 ug)

Storage Instruction

Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — PPP1R8

Entrez GeneID	5511
Gene Name	PPP1R8
Gene Alias	ARD-1, ARD1, NIPP-1, NIPP1, PRO2047
Gene Description	protein phosphatase 1, regulatory (inhibitor) subunit 8
Omim ID	602636
Gene Ontology	Hyperlink
Gene Summary	<p>This gene, through alternative splicing, encodes three different isoforms. Two of the protein isoforms encoded by this gene are specific inhibitors of type 1 serine/threonine protein phosphatases and can bind but not cleave RNA. The third protein isoform lacks the phosphatase inhibitory function but is a single-strand endoribonuclease comparable to RNase E of E. coli. This isoform requires magnesium for its function and cleaves specific sites in A+U-rich regions of RNA. [provided by RefSeq]</p>
Other Designations	OTTHUMP00000003847 OTTHUMP00000003848 OTTHUMP00000003849 OTTHUMP00000044938 RNase E activator of RNA decay nuclear inhibitor of protein phosphatase-1 nuclear subunit of PP-1 protein phosphatase 1 regulatory inhibitor subunit 8 protein phosphatase 1 regula