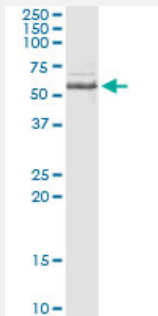


# INPP5A (Human) IP-WB Antibody Pair

Catalog # H00003632-PW1

Size 1 Set

## Applications



Immunoprecipitation of INPP5A transfected lysate using mouse monoclonal anti-INPP5A and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-INPP5A.

## Specification

<b>Product Description</b>	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
<b>Reactivity</b>	Human
<b>Quality Control Testing</b>	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of INPP5A transfected lysate using mouse monoclonal anti-INPP5A and Protein A Magnetic Bead ( <a href="#">U0007</a> ), and immunoblotted with rabbit polyclonal anti-INPP5A.
<b>Supplied Product</b>	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-INPP5A (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-INPP5A (50 ul)
<b>Storage Instruction</b>	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 — INPP5A

Entrez GeneID	<a href="#">3632</a>
Gene Name	INPP5A
Gene Alias	5PTASE, DKFZp434A1721, MGC116947, MGC116949
Gene Description	inositol polyphosphate-5-phosphatase, 40kDa
Omim ID	<a href="#">600106</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	The protein encoded by this gene is a membrane-associated type I inositol 1,4,5-trisphosphate (InsP3) 5-phosphatase. InsP3 5-phosphatases hydrolyze Ins(1,4,5)P3, which mobilizes intracellular calcium and acts as a second messenger mediating cell responses to various stimulation. [provided by RefSeq]
Other Designations	43 kDa inositol polyphosphate 5-phosphatase CTCL tumor antigen HD-CL-02 InsP3 5-phosphatase OTTHUMP00000020775 inositol polyphosphate 5-phosphatase, 40kDa inositol polyphosphate-5-phosphatase A inositol trisphosphate-5-phosphatase, 40kD type I inositol-1,4,

## Pathway

- [Inositol phosphate metabolism](#)
- [Metabolic pathways](#)
- [Phosphatidylinositol signaling system](#)