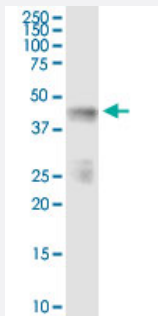


INPP1 (Human) IP-WB Antibody Pair

Catalog # H00003628-PW3

Size 1 Set

Applications



Immunoprecipitation of INPP1 transfected lysate using rabbit purified polyclonal anti-INPP1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-INPP1.

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 INPP1 transfected lysate using rabbit purified polyclonal anti-INPP1 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-INPP1.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit purified polyclonal anti-INPP1 (300 ug) 2. Antibody pair for WB: mouse purified polyclonal anti-INPP1 (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 — INPP1

Entrez GeneID	3628
Gene Name	INPP1
Gene Alias	MGC110984
Gene Description	inositol polyphosphate-1-phosphatase
Omim ID	147263
Gene Ontology	Hyperlink
Gene Summary	This gene encodes the enzyme inositol polyphosphate-1-phosphatase, one of the enzymes involved in phosphatidylinositol signaling pathways. This enzyme removes the phosphate group at position 1 of the inositol ring from the polyphosphates inositol 1,4-bisphosphate and inositol 1,3,4-trisphosphate. [provided by RefSeq]
Other Designations	-

Pathway

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

Disease

- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [Bipolar Disorder](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Hyperinsulinism](#)
- [Insulin Resistance](#)
- [Mental Disorders](#)

- [NARP](#)
- [Obesity](#)
- [Stress Disorders](#)