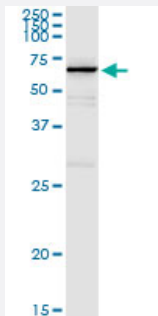


# MPP2 (Human) IP-WB Antibody Pair

Catalog # H00004355-PW1

Size 1 Set

## Applications



Immunoprecipitation of MPP2 transfected lysate using rabbit polyclonal anti-MPP2 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-MPP2.

## 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 MPP2 transfected lysate using rabbit polyclonal anti-MPP2 and Protein A Magnetic Bead ( <a href="#">U0007</a> ), and immunoblotted with mouse purified polyclonal anti-MPP2.
<b>Supplied Product</b>	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-MPP2 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-MPP2 (50 ug)
<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 — MPP2

**Entrez GeneID** [4355](#)**Gene Name** MPP2**Gene Alias** DKFZp686A06252, DKFZp686J2189, DKFZp761D0712, DLG2**Gene Description** membrane protein, palmitoylated 2 (MAGUK p55 subfamily member 2)**Omim ID** [600723](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** Palmitoylated membrane protein 2 is a member of a family of membrane-associated proteins termed MAGUKs (membrane-associated guanylate kinase homologs). MAGUKs interact with the cytoskeleton and regulate cell proliferation, signaling pathways, and intracellular junctions. Palmitoylated membrane protein 2 contains a conserved sequence, called the SH3 (src homology 3) motif, found in several other proteins that associate with the cytoskeleton and are suspected to play important roles in signal transduction. [provided by RefSeq]

**Other Designations** MAGUK p55 subfamily member 2|discs large, homolog 2|palmitoylated membrane protein 2