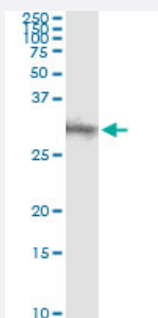


# DKK1 (Human) IP-WB Antibody Pair

Catalog # H00022943-PW1

Size 1 Set

## Applications



Immunoprecipitation of DKK1 transfected lysate using mouse monoclonal anti-DKK1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-DKK1.

## 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>Interspecies Antigen Sequence</b> | Mouse (81)                                                                                                                                                                                                                             |
| <b>Quality Control Testing</b>       | Immunoprecipitation-Western Blot (IP-WB)<br>Immunoprecipitation of DKK1 transfected lysate using mouse monoclonal anti-DKK1 and Protein A Magnetic Bead ( <a href="#">U0007</a> ), and immunoblotted with rabbit polyclonal anti-DKK1. |
| <b>Supplied Product</b>              | Antibody pair set content:<br>1. Antibody pair for IP: mouse monoclonal anti-DKK1 (300 ug)<br>2. Antibody pair for WB: rabbit polyclonal anti-DKK1 (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 — DKK1

**Entrez GeneID** [22943](#)

**Gene Name** DKK1

**Gene Alias** DKK-1, SK

**Gene Description** dickkopf homolog 1 (Xenopus laevis)

**Omim ID** [605189](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene encodes a protein that is a member of the dickkopf family. It is a secreted protein with two cysteine rich regions and is involved in embryonic development through its inhibition of the WNT signaling pathway. Elevated levels of DKK1 in bone marrow plasma and peripheral blood is associated with the presence of osteolytic bone lesions in patients with multiple myeloma. [provided by RefSeq]

**Other Designations** OTTHUMP00000019617|dickkopf homolog 1|dickkopf related protein-1|dickkopf-1 like

## Pathway

- [Wnt signaling pathway](#)

## Disease

- [Alzheimer disease](#)
- [Asthma](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Hip Fractures](#)

- [Kidney Failure](#)
- [Liver Diseases](#)
- [Ovarian Neoplasms](#)
- [Schizophrenia](#)
- [Spinal Fractures](#)