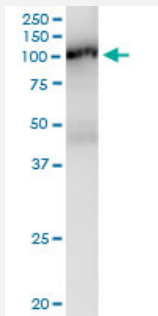


DVL2 (Human) IP-WB Antibody Pair

Catalog # H00001856-PW1

Size 1 Set

Applications



Immunoprecipitation of DVL2 transfected lysate using rabbit polyclonal anti-DVL2 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse polyclonal anti-DVL2.

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 DVL2 transfected lysate using rabbit polyclonal anti-DVL2 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse polyclonal anti-DVL2.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-DVL2 (300 ul) 2. Antibody pair for WB: mouse polyclonal anti-DVL2 (50 ul)
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 — DVL2

Entrez GeneID [1856](#)

Gene Name DVL2

Gene Alias -

Gene Description dishevelled, dsh homolog 2 (Drosophila)

Omim ID [602151](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the dishevelled (dsh) protein family. The vertebrate dsh proteins have approximately 40% amino acid sequence similarity with Drosophila dsh. This gene encodes a 90-kD protein that undergoes posttranslational phosphorylation to form a 95-kD cytoplasmic protein, which may play a role in the signal transduction pathway mediated by multiple Wnt proteins. The mechanisms of dishevelled function in Wnt signaling are likely to be conserved among metazoans. [provided by RefSeq]

Other Designations DSH homolog 2|dishevelled 2|dishevelled 2 (homologous to Drosophila dsh)|segment polarity protein dishevelled homolog DVL-2

Pathway

- [Basal cell carcinoma](#)
- [Colorectal cancer](#)
- [Melanogenesis](#)
- [Notch signaling pathway](#)
- [Pathways in cancer](#)
- [Wnt signaling pathway](#)

Disease

- [Cardiovascular Diseases](#)
- [Depressive Disorder](#)
- [Diabetes Mellitus](#)

- [Edema](#)
- [Genetic Predisposition to Disease](#)