

## VIL1 (Human) IP-WB Antibody Pair

Catalog # H00007429-PW2 Size 1 Set

## **Applications**



Immunoprecipitation of VIL1 transfected lysate using rabbit polyclonal anti-VIL1 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with mouse purified polyclonal anti-VIL1.

| 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  |
| Interspecies Antigen<br>Sequence | Mouse (89); Rat (88)   |
| Quality Control Testing          | Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of VIL1 transfected lysate using rabbit polyclonal anti-VIL1 and Protein A Magne tic Bead ( <u>U0007</u> ), and immunoblotted with mouse purified polyclonal anti-VIL1. |
| Supplied Product                 | Antibody pair set content:  1. Antibody pair for IP: rabbit polyclonal anti-VIL1 (300 ul)  2. Antibody pair for WB: mouse purified polyclonal anti-VIL1 (50 ug)  |
| Storage Instruction              | Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.  |

## **Applications**



• Immunoprecipitation-Western Blot

Protocol Download

| Gene Info — VIL1   |  |
|--------------------|--|
| Entrez GenelD      | <u>7429</u>  |
| Gene Name          | VIL1   |
| Gene Alias         | D2S1471, VIL   |
| Gene Description   | villin 1   |
| Omim ID            | <u>193040</u>  |
| Gene Ontology      | <u>Hyperlink</u>   |
| Gene Summary       | This gene encodes a member of a family of calcium-regulated actin-binding proteins. This protein represents a dominant part of the brush border cytoskeleton which functions in the capping, severing, and bundling of actin filaments. Two mRNAs of 2.7 kb and 3.5 kb have been observed; they re sult from utilization of alternate poly-adenylation signals present in the terminal exon. [provided by RefSeq |
| Other Designations | OTTHUMP00000164145   |