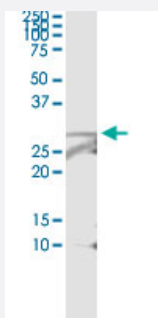


# VAPB (Human) IP-WB Antibody Pair

Catalog # H00009217-PW2

Size 1 Set

## Applications



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

## 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 (90); Rat (88)  |
| <b>Quality Control Testing</b>       | Immunoprecipitation-Western Blot (IP-WB)<br>Immunoprecipitation of VAPB transfected lysate using rabbit polyclonal anti-VAPB and Protein A Magnetic Bead ( <a href="#">U0007</a> ), and immunoblotted with mouse purified polyclonal anti-VAPB. |
| <b>Supplied Product</b>              | Antibody pair set content:<br>1. Antibody pair for IP: rabbit polyclonal anti-VAPB (300 ul)<br>2. Antibody pair for WB: mouse purified polyclonal anti-VAPB (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 — VAPB

**Entrez GeneID** [9217](#)

**Gene Name** VAPB

**Gene Alias** ALS8, VAMP-B, VAMP-C, VAP-B, VAP-C

**Gene Description** VAMP (vesicle-associated membrane protein)-associated protein B and C

**Omim ID** [182980](#) [605704](#) [608627](#)

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

**Gene Summary** The protein encoded by this gene is a type IV membrane protein found in plasma and intracellular vesicle membranes. The encoded protein is found as a homodimer and as a heterodimer with VAPA. This protein also can interact with VAMP1 and VAMP2 and may be involved in vesicle trafficking. [provided by RefSeq]

**Other Designations** OTTHUMP00000031393|VAMP-associated 33 kDa protein|VAMP-associated protein B|VAMP-associated protein B/C|VAMP-associated protein C

## Disease

- [Amyotrophic lateral sclerosis](#)
- [Genetic Predisposition to Disease](#)
- [Multiple Sclerosis](#)