

**Phospho-VAV1 (Y174) Antibody**  
**Rabbit mAb**  
**Catalog # AP93245****Specification**

---

**Phospho-VAV1 (Y174) Antibody - Product Information**

|                                                                                        |                        |
|----------------------------------------------------------------------------------------|------------------------|
| Application                                                                            | WB, ICC                |
| Primary Accession                                                                      | <a href="#">P15498</a> |
| Clonality                                                                              | Monoclonal             |
| <b>Other Names</b>                                                                     |                        |
| Oncogene vav; p95Vav;Proto-oncogene vav; VAV 1 oncogene; VAV;Vav proto oncogene; VAV1; |                        |
| Isotype                                                                                | Rabbit IgG             |
| Host                                                                                   | Rabbit                 |
| Calculated MW                                                                          | 98314 Da               |

**Phospho-VAV1 (Y174) Antibody - Additional Information**

|                              |                                                                                                                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dilution                     | WB~~1:1000<br>ICC~~N/A                                                                                                                                                            |
| Purification                 | Affinity-chromatography                                                                                                                                                           |
| Immunogen                    | A synthesized peptide derived from human Phospho-VAV1 (Y174)                                                                                                                      |
| Description                  | Couples tyrosine kinase signals with the activation of the Rho/Rac GTPases, thus leading to cell differentiation and/or proliferation.                                            |
| Storage Condition and Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

**Phospho-VAV1 (Y174) Antibody - Protein Information****Name** VAV1**Synonyms** VAV**Function**

Couples tyrosine kinase signals with the activation of the Rho/Rac GTPases, thus leading to cell differentiation and/or proliferation.

**Tissue Location**

Widely expressed in hematopoietic cells but not in other cell types

**Phospho-VAV1 (Y174) Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Phospho-VAV1 (Y174) Antibody - Images**