

**VAV1 Antibody**  
**Purified Mouse Monoclonal Antibody (Mab)**  
**Catalog # AM8504b**

**Specification**

**VAV1 Antibody - Product Information**

Application	<b>WB,E</b>
Primary Accession	<a href="#">P15498</a>
Reactivity	<b>Human</b>
Host	<b>Mouse</b>
Clonality	<b>monoclonal</b>
Isotype	<b>IgG1,k</b>
Calculated MW	<b>98314</b>

**VAV1 Antibody - Additional Information**

**Gene ID** 7409

**Other Names**

Proto-oncogene vav, VAV1, VAV

**Target/Specificity**

This VAV1 antibody is generated from a mouse immunized with a recombinant protein of human VAV1.

**Dilution**

WB~1:4000

**Format**

Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.

**Storage**

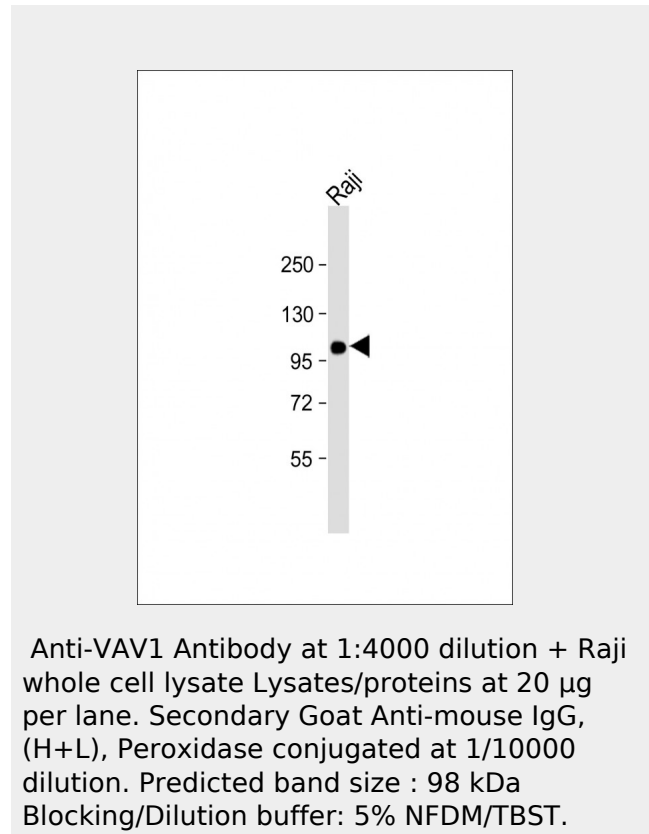
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

VAV1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**VAV1 Antibody - Protein Information**

**Name** VAV1



**VAV1 Antibody - Background**

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

**VAV1 Antibody - References**

- Coppola J.,et al.Cell Growth Differ. 2:95-105(1991).
- Denkinger D.J.,et al.Biochim. Biophys. Acta 1491:253-262(2000).
- Grimwood J.,et al.Nature 428:529-535(2004).
- Katzav S.,et al.Mol. Cell. Biol. 11:1912-1920(1991).
- Ota T.,et al.Nat. Genet. 36:40-45(2004).

**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

**VAV1 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](#)