

Vav2 Polyclonal Antibody
Catalog # AP73047**Specification**

Vav2 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IF
Primary Accession	P52735
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

Vav2 Polyclonal Antibody - Additional Information**Gene ID** 7410**Other Names**

VAV2; Guanine nucleotide exchange factor VAV2; VAV-2

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

IF~~1:50~200

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Vav2 Polyclonal Antibody - Protein Information**Name** VAV2**Function**

Guanine nucleotide exchange factor for the Rho family of Ras- related GTPases. Plays an important role in angiogenesis. Its recruitment by phosphorylated EPHA2 is critical for EFNA1-induced RAC1 GTPase activation and vascular endothelial cell migration and assembly (By similarity).

Tissue Location

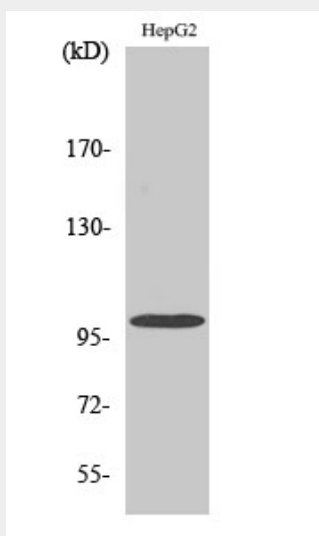
Widely expressed.

Vav2 Polyclonal 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](#)

Vav2 Polyclonal Antibody - Images



Vav2 Polyclonal Antibody - Background

Guanine nucleotide exchange factor for the Rho family of Ras-related GTPases. Plays an important role in angiogenesis. Its recruitment by phosphorylated EPHA2 is critical for EFNA1-induced RAC1 GTPase activation and vascular endothelial cell migration and assembly (By similarity).