

Anti-VAV2 Rabbit Monoclonal Antibody Catalog # ABO13421

Specification

Anti-VAV2 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC, IP
Primary Accession	P52735
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-VAV2 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.

Anti-VAV2 Rabbit Monoclonal Antibody - Additional Information

Gene ID 7410

Other Names

Guanine nucleotide exchange factor VAV2, VAV-2, VAV2

Calculated MW

101289 MW KDa

Application Details

WB 1:5000-1:20000
IHC 1:50-1:200
ICC/IF 1:50-1:200
IP 1:100

Tissue Specificity

Widely expressed.

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human VAV2

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-VAV2 Rabbit Monoclonal 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

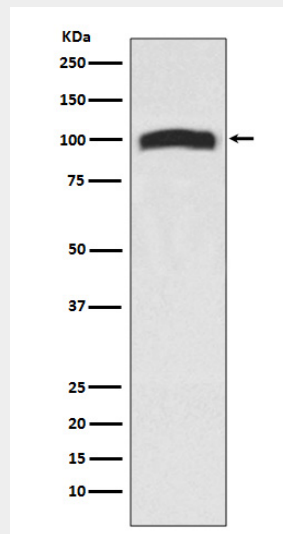
Widely expressed.

Anti-VAV2 Rabbit Monoclonal Antibody - Protocols

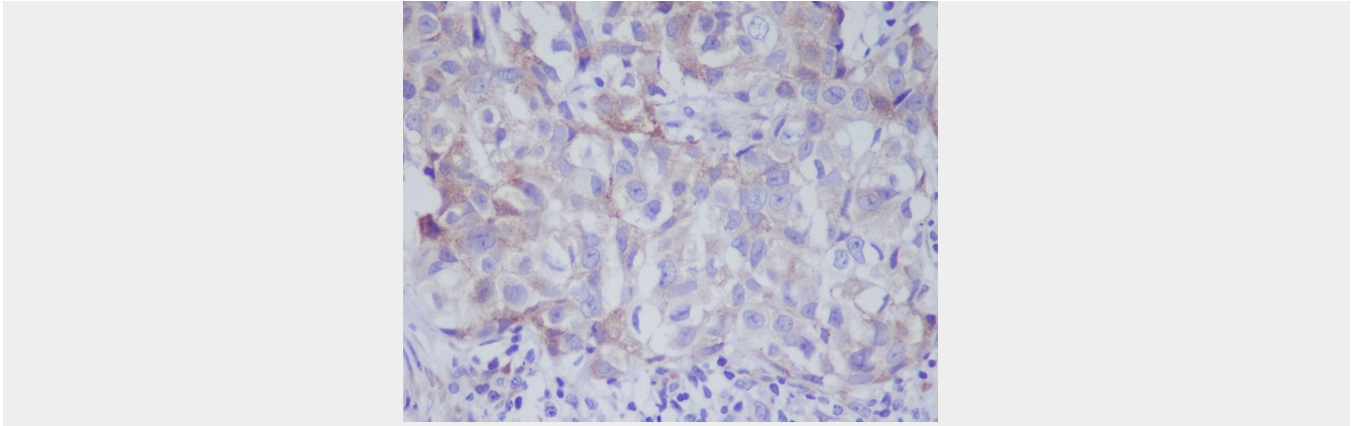
Provided below are standard protocols that you may find useful for product applications.

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

Anti-VAV2 Rabbit Monoclonal Antibody - Images



Western blot analysis of VAV2 expression in 293T cell lysate.



Immunohistochemical analysis of paraffin-embedded human breast cancer, using VAV2 Antibody.