

Rabbit VAV1 Polyclonal Antibody | anti-VAV1 antibody

VAV1 Antibody

CATALOG # AAA225184	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
-------------------------------	-----------------------	---

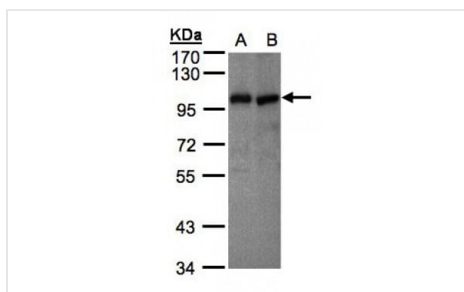
PRODUCT SYNONYMS

VAV1; Polyclonal Antibody; VAV1 Antibody; Affinity Purified Rabbit Polyclonal VAV1 Antibody; Polyclonal VAV1 antibody; Anti-VAV1 antibody; VAV 1 antibody; VAV antibody; oncogene vav antibody; VAV-1 antibody; proto-oncogene vav antibody; vav 1 guanine nucleotide exchange factor antibody; vav proto-oncogene antibody; VAV1 antibody; VAV-1; VAV 1; vav 1 oncogene antibody; anti-VAV1 antibody

PRODUCT SPECIFICATIONS

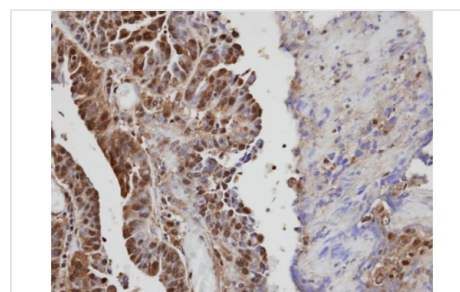
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.33 mg/ml (varies by lot)
Sequence Length	792
Applicable Applications for anti-VAV1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	VAV1 antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 83 and 568 of VAV1
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A:MOLT4; B:Raji) using a 7.5% SDS PAGE gel and VAV1 antibody at a dilution of 1:500



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded serous OVCA using VAV1 antibody at a dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-VAV1 antibody	The protein encoded by this proto-oncogene is a member of the Dbl family of guanine nucleotide exchange factors (GEF) for the Rho family of GTP binding proteins. The protein is important in hematopoiesis, playing a role in T-cell and B-cell development and activation. This particular GEF has been identified as the specific binding partner of Nef proteins from HIV-1. Coexpression and binding of these partners initiates profound morphological changes, cytoskeletal rearrangements and the JNK/SAPK signaling cascade, leading to increased levels of viral transcription and replication.
Product Categories/Family for anti-VAV1 antibody	Protein Modification & Stress Response

NCBI AND UNIPROT INFORMATION

NCBI GI #	1403730494
Molecular Weight	98 kDa
NCBI Official Full Name	VAV1, partial

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/vav1-antibody-western-blot-immunohistochemistry-elisa/225184>