

Vav (phospho Tyr174) Polyclonal Antibody

Catalog # AP67205

Product Information

Application WB, IHC-P **Primary Accession** P15498

Reactivity Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW98314

Additional Information

Gene ID 7409

Other Names VAV1; VAV; Proto-oncogene vav

Dilution WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/5000. Not yet tested in other applications. IHC-P~~N/A

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

azide.

Storage Conditions -20°C

Protein Information

Name VAV1

Synonyms VAV

Function Couples tyrosine kinase signals with the activation of the Rho/Rac GTPases,

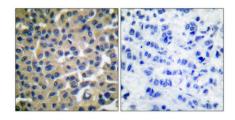
thus leading to cell differentiation and/or proliferation.

Tissue Location Widely expressed in hematopoietic cells but not in other cell types

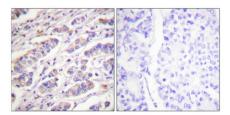
Background

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

Images



Human breast cancer. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

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