

For Research Use Only

# VAV2-Specific Polyclonal antibody

Catalog Number: 19734-1-AP



## Basic Information

Catalog Number:

19734-1-AP

Size:

330 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_003371

GeneID (NCBI):

7410

UNIPROT ID:

P52735

Full Name:

vav 2 guanine nucleotide exchange factor

Calculated MW:

101 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

ELISA

Species Specificity:

human

## Background Information

VAV2 is a guanine nucleotide exchange factor for the Rho family of Ras-related GTPases. VAV2 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. This antibody is specific to VAV2.

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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## Selected Validation Data