

VAV3 Antibody

VAV3, *vav 3 oncogene*

CATALOG NO.: 46-568

HOST:

Goat

CLONALITY:

Polyclonal

INFORMATION:

VAV3 Antibody.

SOURCE:

VAV3 antibody was raised against a synthetic peptide of VAV3.

PROTEIN ACCESSION NUMBER(S) :

NP_006104

SPECIES REACTIVITY:

Human

TESTED APPLICATION:

WB, E

APPLICATION:

Peptide ELISA: antibody detection limit dilution 1:128,000. Western Blot: Approx 80kDa band observed in human bone marrow lysates (calculated MW of 97.8kDa according to NP_006104). Recommended concentration: 0.3-1µg/ml.

PURIFICATION:

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

BUFFER:

0.1mg of purified antibody in 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.



Western blot analysis of VAV3 in human bone marrow lysate (35µg protein in RIPA buffer) using VAV3 antibody (0.3µg/ml).

STORAGE:

Aliquot and store at -20°C. Minimize freezing and thawing.

REFERENCE:

Movilla N, Bustelo XR. Biological and regulatory properties of Vav-3, a new member of the Vav family of oncoproteins. Mol Cell Biol. 1999 Nov;19(11):7870-85.

USER NOTES:

When working with antibodies optimal dilutions/concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.