

For Research Use Only

VAV2 Monoclonal antibody

Catalog Number: 67108-1-Ig



Basic Information

Catalog Number: 67108-1-Ig	GenBank Accession Number: BC132967	Purification Method: Protein A purification
Size: 150ul , Concentration: 2100 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 7410	CloneNo.: 3F11B5
Source: Mouse	Full Name: vav 2 guanine nucleotide exchange factor	Recommended Dilutions: WB 1:1000-1:6000 IF 1:400-1:1600
Isotype: IgG2a	Calculated MW: 839 aa, 97 kDa	
Immunogen Catalog Number: AG17988	Observed MW: 101 kDa	

Applications

Tested Applications:
IF, WB, ELISA

Species Specificity:
Human, pig, mouse, rat

Positive Controls:

WB : fetal human brain tissue, A431 cells, HeLa cells, HEK-293 cells, pig brain tissue, rat brain tissue, mouse brain tissue

IF : A431 cells, HeLa cells, HUVEC cells

Background Information

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.

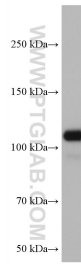
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

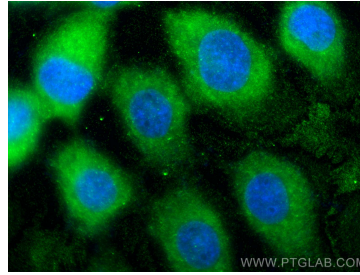
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

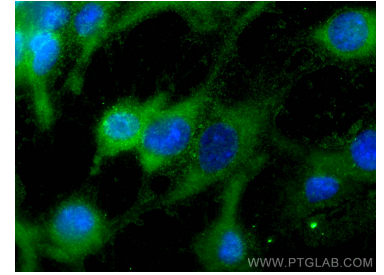
Selected Validation Data



fetal human brain tissue were subjected to SDS PAGE followed by western blot with 67108-1-Ig (VAV2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed A431 cells using VAV2 antibody (67108-1-Ig, Clone: 3F11B5) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1).



Immunofluorescent analysis of (-20°C Methanol) fixed HUVEC cells using VAV2 antibody (67108-1-Ig, Clone: 3F11B5) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1).