

For Research Use Only

# VEGFC Monoclonal antibody

Catalog Number: 67116-1-Ig **1 Publications**



## Basic Information

<b>Catalog Number:</b> 67116-1-Ig	<b>GenBank Accession Number:</b> BC035212	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 2500 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 7424	<b>CloneNo.:</b> 2B11F7
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> P49767	<b>Recommended Dilutions:</b> WB 1:1000-1:5000 IF/ICC 1:400-1:1600
<b>Isotype:</b> IgG1	<b>Full Name:</b> vascular endothelial growth factor C	
<b>Immunogen Catalog Number:</b> AG18182	<b>Calculated MW:</b> 419 aa, 47 kDa	
	<b>Observed MW:</b> 47 kDa	

## Applications

<b>Tested Applications:</b> WB, IF/ICC, ELISA	<b>Positive Controls:</b> WB : MCF-7 cells, T-47D cells, NCI-H1299 cells, A549 cells, LNCaP cells, HT-1080 cells IF/ICC : MCF-7 cells,
<b>Cited Applications:</b> WB	
<b>Species Specificity:</b> Human	
<b>Cited Species:</b> human	

## Notable Publications

Author	Pubmed ID	Journal	Application
Yi Zhu	36617735	Cell Cycle	WB

## Storage

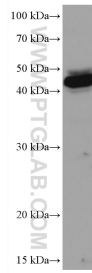
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

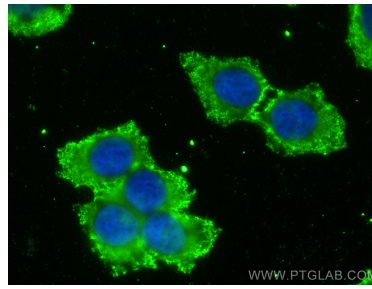
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Selected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



MCF-7 cells were subjected to SDS PAGE followed by western blot with 67116-1-Ig (VEGFC antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed MCF-7 cells using VEGFC antibody (67116-1-Ig, Clone: 2B11F7) at dilution of 1:800 and CoraLite®488-Conjugated Goat Anti-Mouse IgG(H+L).