

For Research Use Only

# ANAPC5 Monoclonal antibody, PBS Only



Catalog Number: 67348-1-PBS

## Basic Information

<b>Catalog Number:</b> 67348-1-PBS	<b>GenBank Accession Number:</b> BC001081	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug, Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 51433	<b>CloneNo.:</b> 2A7G5
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q9UJX4	
<b>Isotype:</b> IgG1	<b>Full Name:</b> anaphase promoting complex subunit 5	
<b>Immunogen Catalog Number:</b> AG7409	<b>Calculated MW:</b> 85 kDa	
	<b>Observed MW:</b> 85 kDa, 72 kDa	

## Applications

**Tested Applications:**  
WB, IF, IHC, Indirect ELISA

**Species Specificity:**  
Human, Mouse, Rat

## Storage

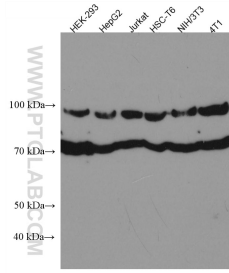
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

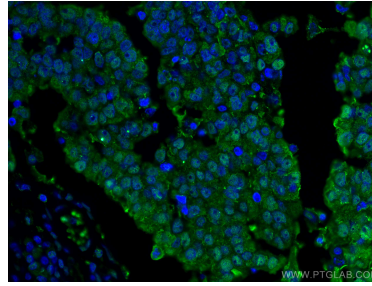
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

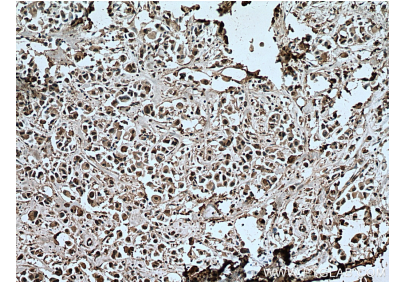
## Selected Validation Data



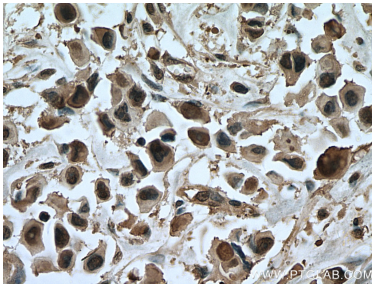
Various lysates were subjected to SDS PAGE followed by western blot with 67348-1-Ig (ANAPC5 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67348-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using ANAPC5 antibody (67348-1-Ig, Clone: 2A7G5) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67348-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 67348-1-Ig (ANAPC5 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67348-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 67348-1-Ig (ANAPC5 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67348-1-PBS in a different storage buffer formulation.