

For Research Use Only

# RAB3D Monoclonal antibody, PBS Only



Catalog Number: 67118-1-PBS

## Basic Information

<b>Catalog Number:</b> 67118-1-PBS	<b>GenBank Accession Number:</b> BC016471	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 9545	<b>CloneNo.:</b> 3C2F10
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> O95716	
<b>Isotype:</b> IgG2a	<b>Full Name:</b> RAB3D, member RAS oncogene family	
<b>Immunogen Catalog Number:</b> AG16784	<b>Calculated MW:</b> 219 aa, 24 kDa	
	<b>Observed MW:</b> 28 kDa	

## Applications

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

**Species Specificity:**  
Human

## Storage

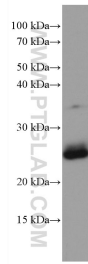
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

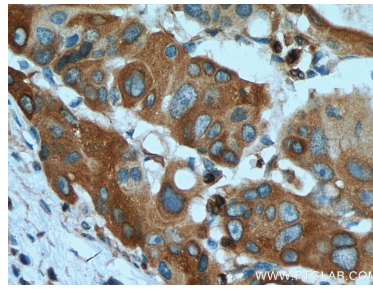
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)      W: [ptglab.com](http://ptglab.com)

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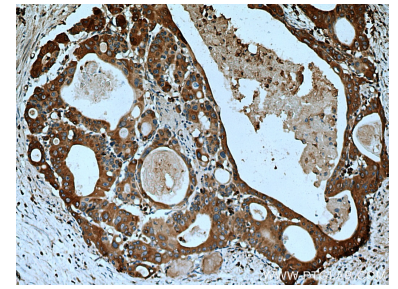
## Selected Validation Data



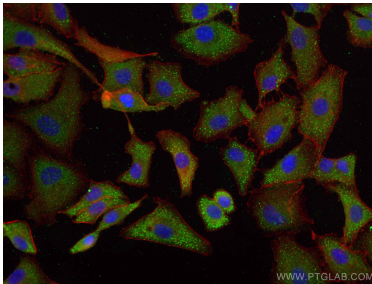
NCI-H1299 cells were subjected to SDS PAGE followed by western blot with 67118-1-Ig (RAB3D antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67118-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 67118-1-Ig (RAB3D antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67118-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 67118-1-Ig (RAB3D antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67118-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed A549 cells using RAB3D antibody (67118-1-Ig, Clone: 3C2F10) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67118-1-PBS in a different storage buffer formulation.