

For Research Use Only

# SNF8 Monoclonal antibody

Catalog Number: 67696-1-Ig **1 Publications**



## Basic Information

<b>Catalog Number:</b> 67696-1-Ig	<b>GenBank Accession Number:</b> BC008976	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 500 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 11267	<b>CloneNo.:</b> 2C10F2
<b>Source:</b> Mouse	<b>Full Name:</b> SNF8, ESCRT-II complex subunit, homolog (S. cerevisiae)	<b>Recommended Dilutions:</b> WB 1:500-1:3000 IHC 1:50-1:500 IF 1:50-1:500
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 258 aa, 29 kDa	
<b>Immunogen Catalog Number:</b> AG30384	<b>Observed MW:</b> 29 kDa	

## Applications

<b>Tested Applications:</b> IF, IHC, WB, ELISA	<b>Positive Controls:</b> WB : HeLa cells, K-562 cells IHC : human breast cancer tissue, IF : HeLa cells,
<b>Cited Applications:</b> IF	
<b>Species Specificity:</b> Human	
<b>Cited Species:</b> human	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Takashi Nozawa	37802980	Nat Commun	IF

## Storage

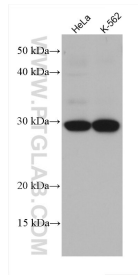
**Storage:**  
Store at -20°C.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

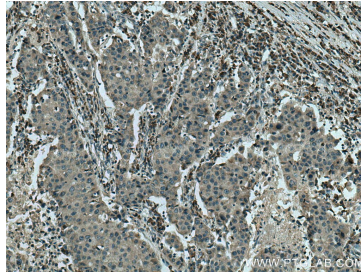
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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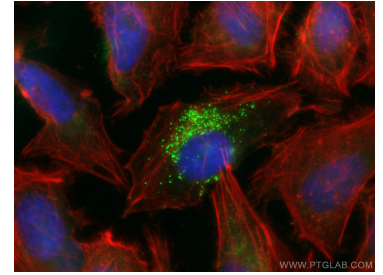
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67696-1-Ig (SNF8 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 67696-1-Ig (SNF8 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using SNF8 antibody (67696-1-Ig, Clone: 2C10F2) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).