

For Research Use Only

# DYNC1I2 Polyclonal antibody, PBS Only

Catalog Number: 12219-1-PBS

Featured Product



## Basic Information

### Catalog Number:

12219-1-PBS

### Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG2873

### GenBank Accession Number:

BC015038

### GeneID (NCBI):

1781

### UNIPROT ID:

Q13409

### Full Name:

dynein, cytoplasmic 1, intermediate chain 2

### Calculated MW:

612 aa, 68 kDa

### Observed MW:

68-72 kDa

### Purification Method:

Antigen affinity purification

## Applications

### Tested Applications:

WB, IHC, IF/ICC, IP, Indirect ELISA

### Species Specificity:

human, mouse, rat

## Storage

### Storage:

Store at -80°C.

### Storage Buffer:

PBS Only

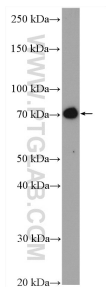
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

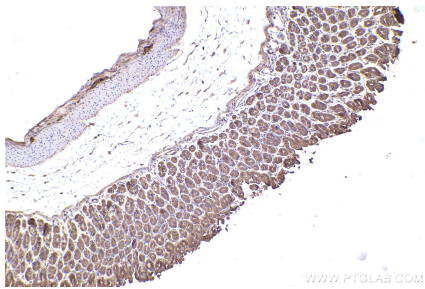
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

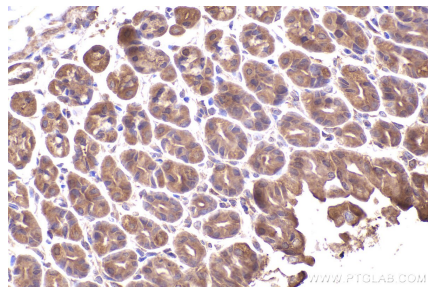
Selected Validation Data



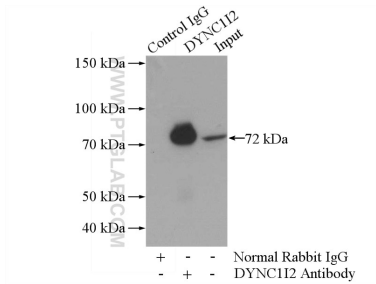
Jurkat cells were subjected to SDS PAGE followed by western blot with 12219-1-AP (DYNC1l2 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 12219-1-PBS in a different storage buffer formulation.



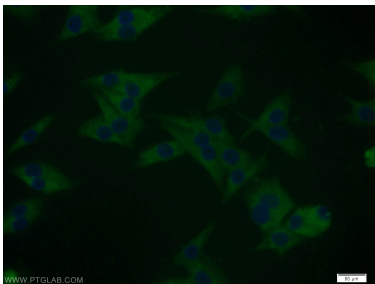
Immunohistochemical analysis of paraffin-embedded mouse stomach tissue slide using 12219-1-AP (DYNC1l2 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 12219-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse stomach tissue slide using 12219-1-AP (DYNC1l2 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 12219-1-PBS in a different storage buffer formulation.



IP result of anti-DYNC1l2 (IP:12219-1-AP, 4ug; Detection:12219-1-AP 1:500) with mouse testis tissue lysate 4000ug. This data was developed using the same antibody clone with 12219-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of A375 cells using 12219-1-AP (DYNC1l2 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 12219-1-PBS in a different storage buffer formulation.