For Research Use Only

DYNC1I2 Polyclonal antibody, PBS Only

Catalog Number:12219-1-PBS Featured Product



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

12219-1-PBS

BC015038 GeneID (NCBI):

Size: 1 mg/ml

1781

Source: Rabbit Isotype: UNIPROT ID: Q13409 Full Name:

IgG

dynein, cytoplasmic 1, intermediate

chain 2

Immunogen Catalog Number: AG2873

Calculated MW: 612 aa, 68 kDa

Observed MW: 68-72 kDa

Applications

Tested Applications:

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

Species Specificity: human, mouse, rat

Background Information

Storage

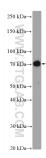
Storage:

Store at -80°C

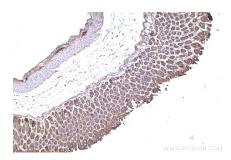
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

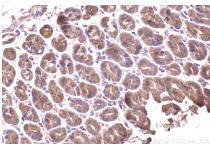
Selected Validation Data



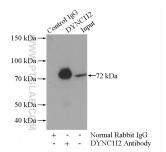
Jurkat cells were subjected to SDS PAGE followed by western blot with 12219-1-AP (DYNC112 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 12219-1-PBS in a different storage buffer formulation.



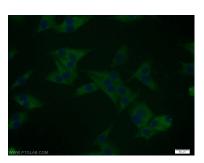
Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using 12219-1-AP (DYNC 112 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 12219-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using 12219-1-AP (DYNC 112 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-DYNC 1/2 (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 (DYNC 112 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.