

For Research Use Only

# DNAJC2/MPP11 Polyclonal antibody, PBS Only

Catalog Number: 11971-1-PBS



## Basic Information

**Catalog Number:**

11971-1-PBS

**Size:**

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

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG2594

**GenBank Accession Number:**

BC056682

**GeneID (NCBI):**

27000

**UNIPROT ID:**

Q99543

**Full Name:**

DnaJ (Hsp40) homolog, subfamily C,  
member 2

**Calculated MW:**

72 kDa

**Observed MW:**

66-75 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, pH7.3

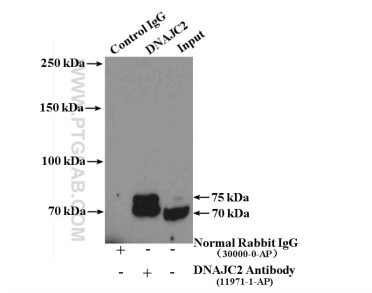
For technical support and original validation data for this product please contact:

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

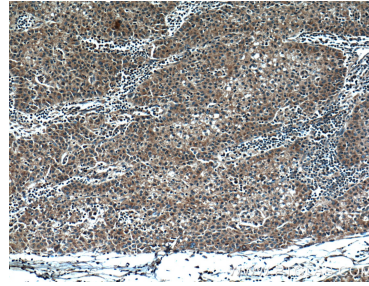
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

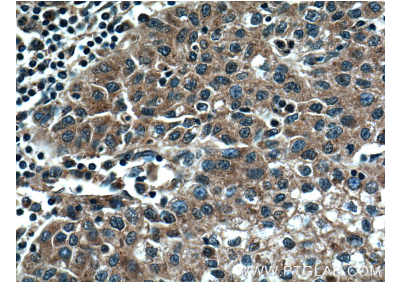
## Selected Validation Data



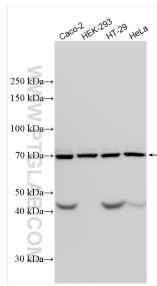
IP result of anti-DNAJC2/MPP11 (IP:11971-1-AP, 4 $\mu$ g; Detection:11971-1-AP 1:1000) with mouse liver tissue lysate 6000 $\mu$ g. This data was developed using the same antibody clone with 11971-1-PBS in a different storage buffer formulation.



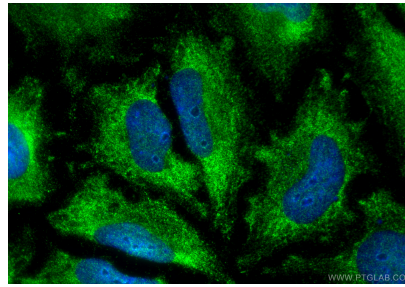
Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 11971-1-AP (DNAJC2/MPP11) antibody at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 11971-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 11971-1-AP (DNAJC2/MPP11) antibody at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 11971-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 11971-1-AP (DNAJC2/MPP11) antibody at dilution of 1:4000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 11971-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using DNAJC2/MPP11 antibody (11971-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 11971-1-PBS in a different storage buffer formulation.