

For Research Use Only

DNAJB14 Polyclonal antibody, PBS Only

Catalog Number: 16501-1-PBS



Basic Information

Catalog Number:

16501-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9668

GenBank Accession Number:

BC022248

GeneID (NCBI):

79982

UNIPROT ID:

Q8TBM8

Full Name:

DnaJ (Hsp40) homolog, subfamily B, member 14

Calculated MW:

379 aa, 43 kDa

Observed MW:

43 kDa

Purification Method:

Antigen affinity purification

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, pH7.3

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

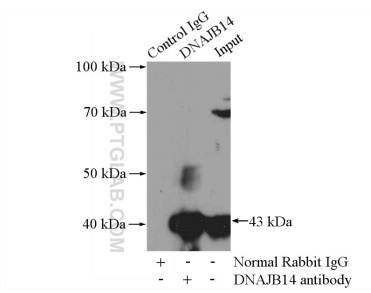
T: 4006900926

E: Proteintech-CN@ptglab.com

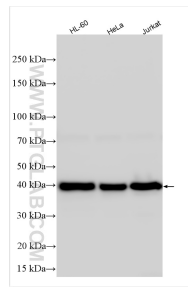
W: ptgcn.com

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

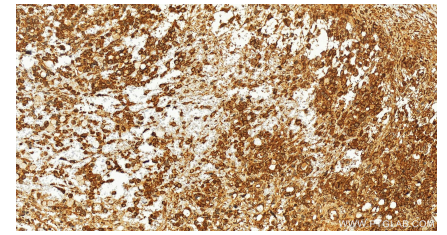
Selected Validation Data



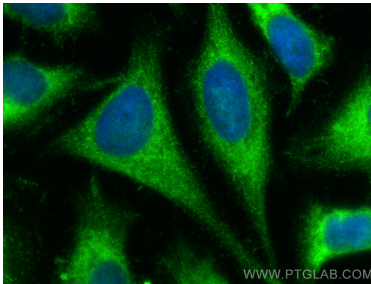
IP result of anti-DNAJB14 (IP:16501-1-AP, 4ug; Detection:16501-1-AP 1:1000) with Jurkat cells lysate 3080ug. This data was developed using the same antibody clone with 16501-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 16501-1-AP (DNAJB14 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 16501-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 16501-1-AP (DNAJB14 antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 16501-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using DNAJB14 antibody (16501-1-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 16501-1-PBS in a different storage buffer formulation.