

For Research Use Only

CDKN2AIP Polyclonal antibody, PBS Only

Catalog Number: 16615-1-PBS



Basic Information

Catalog Number:

16615-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9907

GenBank Accession Number:

BC022270

GeneID (NCBI):

55602

UNIPROT ID:

Q9NXV6

Full Name:

CDKN2A interacting protein

Calculated MW:

579 aa, 61 kDa

Observed MW:

61 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

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

Species Specificity:

human

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

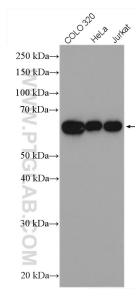
For technical support and original validation data for this product please contact:

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

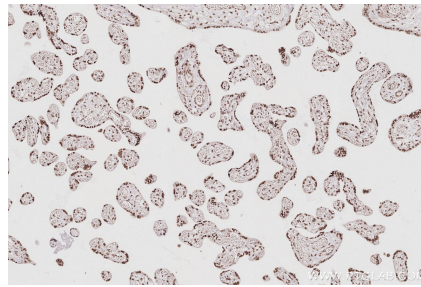
E: proteintech@ptglab.com
W: ptglab.com

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

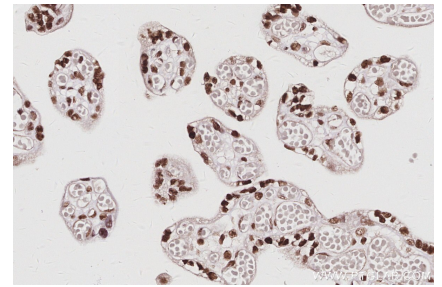
Selected Validation Data



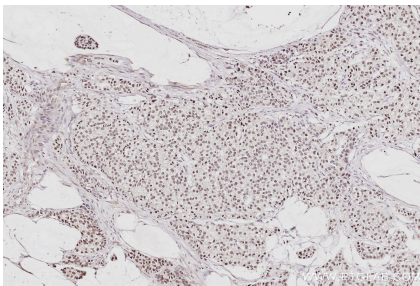
COLO 320 cells were subjected to SDS PAGE followed by western blot with 16615-1-AP (CDKN2AIP antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 16615-1-PBS in a different storage buffer formulation.



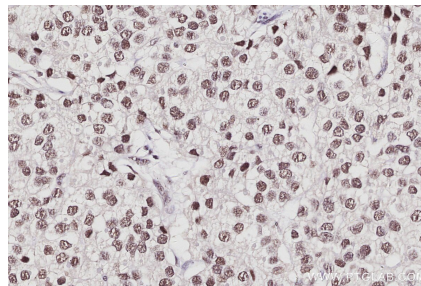
Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 16615-1-AP (CDKN2AIP antibody) at dilution of 1:4000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 16615-1-PBS in a different storage buffer formulation.



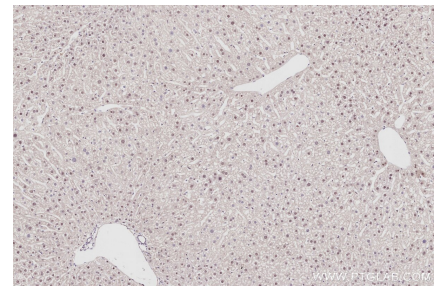
Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 16615-1-AP (CDKN2AIP antibody) at dilution of 1:4000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 16615-1-PBS in a different storage buffer formulation.



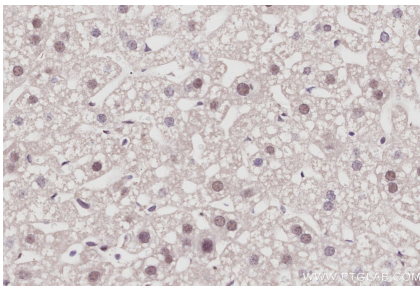
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 16615-1-AP (CDKN2AIP antibody) at dilution of 1:4000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 16615-1-PBS in a different storage buffer formulation.



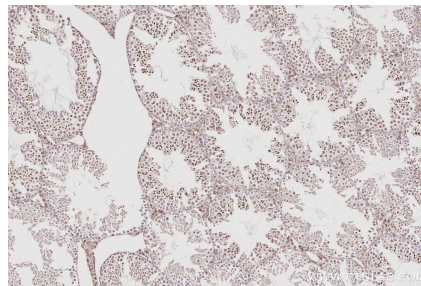
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 16615-1-AP (CDKN2AIP antibody) at dilution of 1:4000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 16615-1-PBS in a different storage buffer formulation.



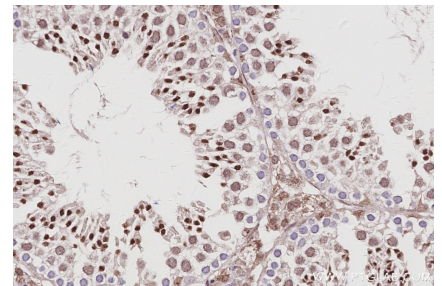
Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 16615-1-AP (CDKN2AIP antibody) at dilution of 1:4000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 16615-1-PBS in a different storage buffer formulation.



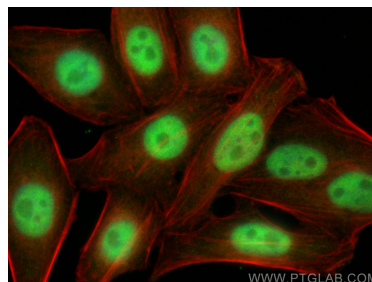
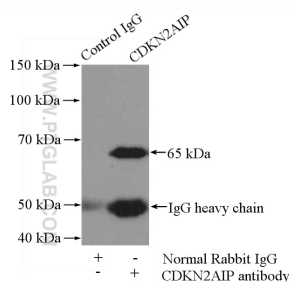
Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 16615-1-AP (CDKN2AIP antibody) at dilution of 1:4000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 16615-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 16615-1-AP (CDKN2AIP antibody) at dilution of 1:4000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 16615-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 16615-1-AP (CDKN2AIP antibody) at dilution of 1:4000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 16615-1-PBS in a different storage buffer formulation.



IP result of anti-CDKN2AIP (IP:16615-1-AP, 4ug;
Detection:16615-1-AP 1:500) with HeLa cells lysate
2800ug. This data was developed using the same
antibody clone with 16615-1-PBS in a different
storage buffer formulation.

Immunofluorescent analysis of (4% PFA) fixed
HepG2 cells using CDKN2AIP antibody (16615-1-
AP) at dilution of 1:400 and CoraLite® 488-
Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2),
CL594-phalloidin (red). This data was developed
using the same antibody clone with 16615-1-PBS in
a different storage buffer formulation.