

For Research Use Only

PHF14 Polyclonal antibody, PBS Only

Catalog Number: 24787-1-PBS

Featured Product



Basic Information

Catalog Number:

24787-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20542

GenBank Accession Number:

BC152414

GeneID (NCBI):

9678

UNIPROT ID:

O94880

Full Name:

PHD finger protein 14

Calculated MW:

888 aa, 100 kDa

Observed MW:

140-150 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, IP, Indirect ELISA

Species Specificity:

human

Background Information

PHF14 also named as KIAA0783 or PHD finger protein 14 is 888 amino acid protein, which contains 2 PHD-type zinc fingers. PHF14 localizes in nucleus and may be involved in the regulation of transcription, DNA dependent. The function of PHF14 is still non-known.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

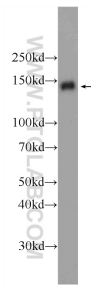
For technical support and original validation data for this product please contact:

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

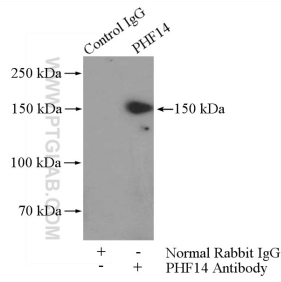
E: proteintech@ptglab.com
W: ptglab.com

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

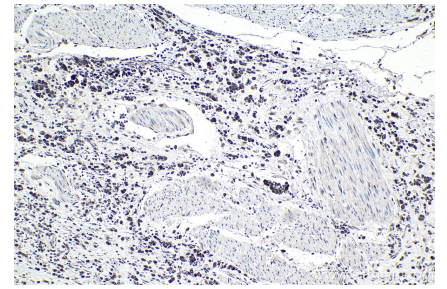
Selected Validation Data



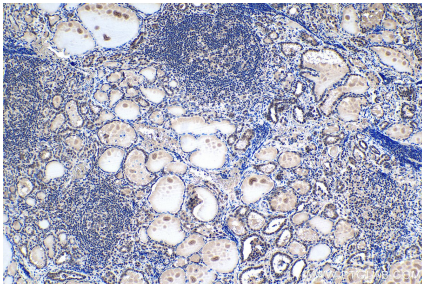
HeLa cells were subjected to SDS PAGE followed by western blot with 24787-1-AP (PHF 14 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 24787-1-PBS in a different storage buffer formulation.



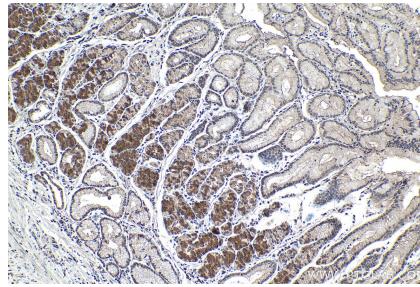
IP result of anti-PHF 14 (IP:24787-1-AP, 4ug; Detection:24787-1-AP 1:500) with HEK-293 cells lysate 1200ug. This data was developed using the same antibody clone with 24787-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 24787-1-AP (PHF 14 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 24787-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human thyroid cancer tissue slide using 24787-1-AP (PHF 14 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 24787-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 24787-1-AP (PHF 14 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 24787-1-PBS in a different storage buffer formulation.