

For Research Use Only

# NBPF1 Polyclonal antibody, PBS Only

Catalog Number:13242-1-PBS



## Basic Information

Catalog Number:

13242-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4096

GenBank Accession Number:

BC034418

GeneID (NCBI):

55672

UNIPROT ID:

Q3BBV0

Full Name:

neuroblastoma breakpoint family,  
member 1

Calculated MW:

1213 aa, 139 kDa

Observed MW:

139 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

IHC, IF/ICC, IP, Indirect ELISA

Species Specificity:

human

## Background Information

NBPF1 (Neuroblastoma Breakpoint Family, member 1) was originally identified in a neuroblastoma patient on the basis of its disruption by a chromosomal translocation t(1;17)

## 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:

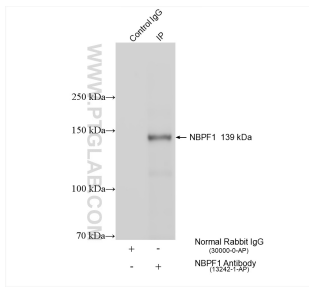
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

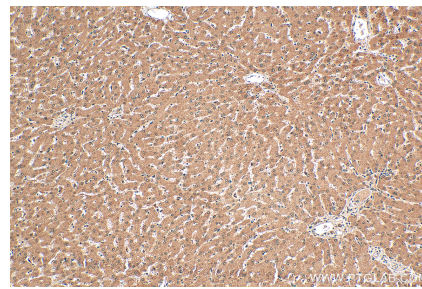
W: [ptgcn.com](http://ptgcn.com)

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

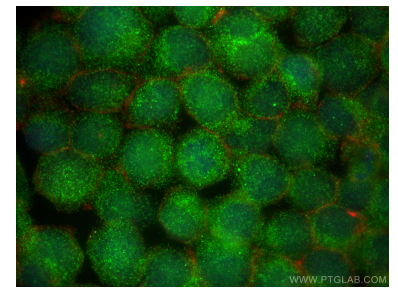
## Selected Validation Data



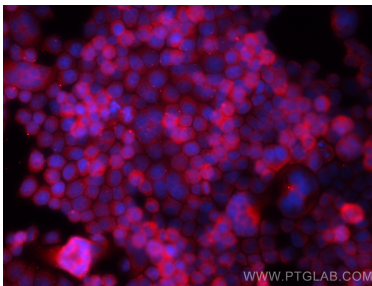
IP result of anti-NBPF1 (IP:13242-1-AP, 4 $\mu$ g; Detection:13242-1-AP 1:300) with HeLa cells lysate 1760  $\mu$ g. This data was developed using the same antibody clone with 13242-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 13242-1-AP (NBPF1 antibody) at dilution of 1:100 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 13242-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed Jurkat cells using NBPF1 antibody (13242-1-AP) at dilution of 1:200 and Multi-rAb CoraLite<sup>®</sup> Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002), CL594-Phalloidin (red). This data was developed using the same antibody clone with 13242-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed BxPC-3 cells using NBPF1 antibody (13242-1-AP) at dilution of 1:400 and CoraLite<sup>®</sup>594-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-4). This data was developed using the same antibody clone with 13242-1-PBS in a different storage buffer formulation.