For Research Use Only

## NSFL1C Monoclonal antibody, PBS Only



Catalog Number: 68182-1-PBS

**Basic Information** 

Catalog Number:

BC002801

68182-1-PBS

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 55968

Nanodrop;

Mouse

Isotype: lgG1

Immunogen Catalog Number:

AG8040

GenBank Accession Number:

**UNIPROT ID:** 

Q9UNZ2 Full Name:

NSFL1 (p97) cofactor (p47)

Calculated MW:

41 kDa

Observed MW:

41 kDa

**Applications** 

**Tested Applications:** WB, IF, IHC, ELISA

Species Specificity:

Human, Mouse, Rat, Pig

Storage

Store at -80°C.

Storage Buffer:

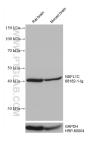
PBS only

**Purification Method:** 

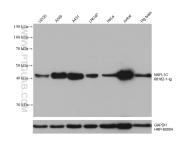
Protein A purification

CloneNo.: 1F12E12

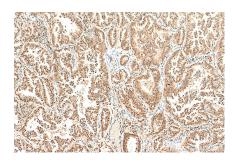
## Selected Validation Data



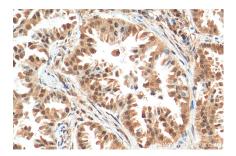
Various lysates were subjected to SDS PAGE followed by western blot with 68182-1-lg (NSFL1C antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 68182-1-PBS in a different storage buffer formulation.



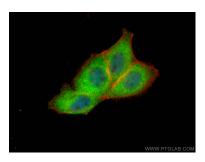
Various lysates were subjected to SDS PAGE followed by western blot with 68182-1-lg (NSFL1C antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 68182-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using 68182-1-lg (NSFL1C 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 68182-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using 68182-1-lg (NSFL1C antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 68182-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using NSFL1C antibody (68182-1-1g, Clone: 1F12E12) at dilution of 1:800 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red). This data was developed using the same antibody clone with 68182-1-PBS in a different storage buffer formulation.