

For Research Use Only

NSFL1C Monoclonal antibody, PBS Only



Catalog Number: 68182-1-PBS

Basic Information

Catalog Number: 68182-1-PBS	GenBank Accession Number: BC002801	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 55968	CloneNo.: 1F12E12
Source: Mouse	UNIPROT ID: Q9UNZ2	
Isotype: IgG1	Full Name: NSFL1 (p97) cofactor (p47)	
Immunogen Catalog Number: AG8040	Calculated MW: 41 kDa	
	Observed MW: 41 kDa	

Applications

Tested Applications:
WB, IHC, IF, ELISA

Species Specificity:
Human, Mouse, Rat, Pig

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

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

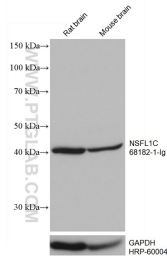
T: 4006900926

E: Proteintech-CN@ptglab.com

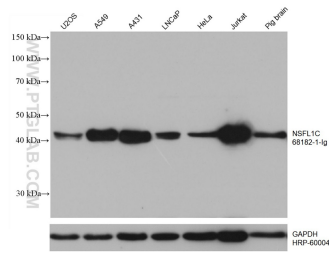
W: ptgcn.com

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

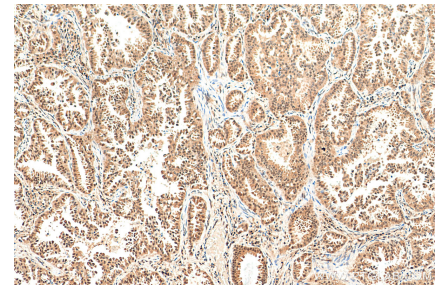
Selected Validation Data



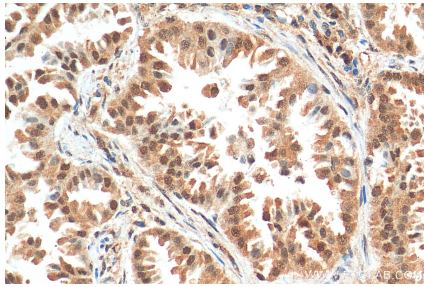
Various lysates were subjected to SDS PAGE followed by western blot with 68182-1-Ig (NSFL1C antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was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



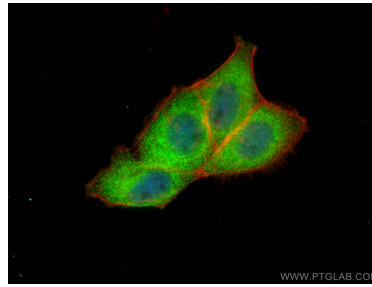
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Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 68182-1-Ig (NSFL1C antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 68182-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 68182-1-Ig (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-Ig, 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.