

For Research Use Only

PP11 Polyclonal antibody

Catalog Number: 18002-1-AP **2 Publications**



Basic Information

Catalog Number: 18002-1-AP	GenBank Accession Number: BC074763	Purification Method: Antigen affinity purification
Size: 500 µg/ml	GeneID (NCBI): 8909	Recommended Dilutions: WB 1:500-1:3000 IHC 1:50-1:500 IF 1:50-1:500
Source: Rabbit	UNIPROT ID: P21128	
Isotype: IgG	Full Name: 26 serine protease	
Immunogen Catalog Number: AG12494	Calculated MW: 369 aa, 42 kDa	
	Observed MW: 35-40 kDa	

Applications

Tested Applications: IF/ICC, IHC, WB, ELISA	Positive Controls: WB : mouse lung tissue, HeLa cells IHC : human breast cancer tissue, IF : HeLa cells,
Cited Applications: IHC	
Species Specificity: human, mouse, rat	
Cited Species: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Masataka Nomoto	34857990	J Clin Biochem Nutr	IHC
Roni Levy	12015537	Am J Obstet Gynecol	IHC

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

T: 4006900926

E: Proteintech-CN@ptglab.com

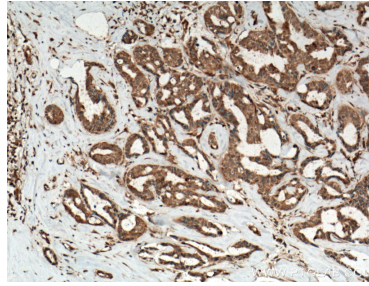
W: ptgcn.com

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

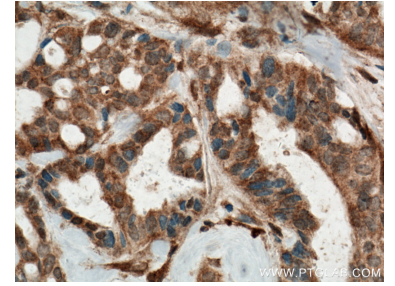
Selected Validation Data



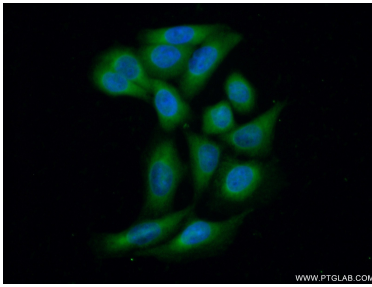
mouse lung tissue were subjected to SDS PAGE followed by western blot with 18002-1-AP (PP11 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 18002-1-AP (PP11 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 18002-1-AP (PP11 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 18002-1-AP (PP11 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).