

For Research Use Only

PTAFR Polyclonal antibody

Catalog Number: 20921-1-AP

2 Publications



Basic Information

Catalog Number: 20921-1-AP	GenBank Accession Number: BC013816	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 293 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5724	Recommended Dilutions: IHC 1:20-1:200
Source: Rabbit	Full Name: platelet-activating factor receptor	
Isotype: IgG	Calculated MW: 342 aa, 39 kDa	
Immunogen Catalog Number: AG15128		

Applications

Tested Applications: FC, IHC, ELISA	Positive Controls: IHC : human lung tissue, human heart tissue
Cited Applications: WB	
Species Specificity: human	
Cited Species: human, mouse	
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
Can Cao	29808000	Nat Struct Mol Biol	
Zhiying Tian	36624474	Gut Pathog	WB

Storage

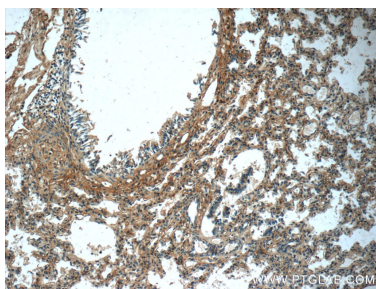
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

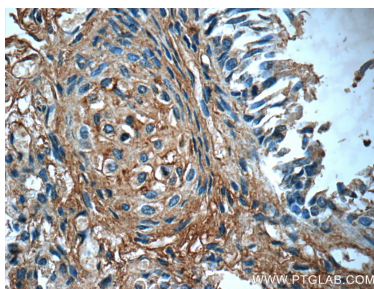
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

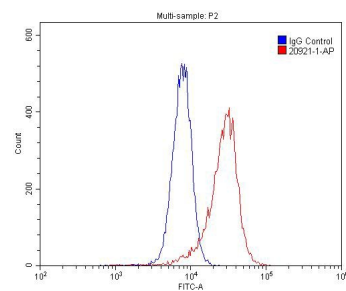
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human lung tissue slide using 20921-1-AP (PTAFR Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human lung tissue slide using 20921-1-AP (PTAFR Antibody) at dilution of 1:50 (under 40x lens).



1X10⁶ HL-60 cells were stained with 0.2ug PTAFR antibody (20921-1-AP, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.