

For Research Use Only

CXorf22 Polyclonal antibody

Catalog Number: 20837-1-AP **1 Publications**



Basic Information

Catalog Number: 20837-1-AP	GenBank Accession Number: BC027936	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 253 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 170063	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: chromosome X open reading frame 22	
Isotype: IgG	Calculated MW: 976 aa, 110 kDa	
Immunogen Catalog Number: AG14910		

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: CoIP, IF, WB	WB : mouse lung tissue,
Species Specificity: human, mouse	IHC : human lung cancer tissue, human lung tissue, human spleen tissue
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
Hong-Qing Liao	36571501	Mol Hum Reprod	WB,IF,CoIP

Storage

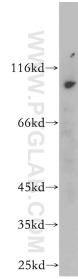
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

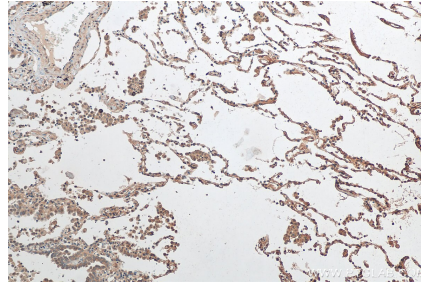
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

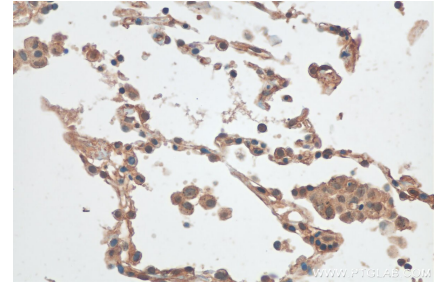
Selected Validation Data



mouse lung tissue were subjected to SDS PAGE followed by western blot with 20837-1-AP (CXorf22 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 20837-1-AP (CXorf22 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 lung cancer tissue slide using 20837-1-AP (CXorf22 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).