

For Research Use Only

C14orf94 Polyclonal antibody

Catalog Number: 20115-1-AP



Basic Information

Catalog Number: 20115-1-AP	GenBank Accession Number: BC001916	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 350 µg/ml by Nanodrop and 280 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 54930	Recommended Dilutions: WB 1:500-1:3000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q9H6D7	
Isotype: IgG	Full Name: chromosome 14 open reading frame 94	
Immunogen Catalog Number: AG13986	Calculated MW: 363 aa, 42 kDa	
	Observed MW: 28 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls:
Species Specificity: human, mouse	WB : PC-3 cells, mouse skin tissue
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : human lung tissue, human skin tissue

Background Information

HAUS4, also named as C14orf94, has four isoforms with MW 27-29 kDa, 37 kDa and 42 kDa.

Storage

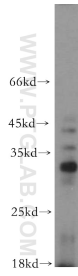
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

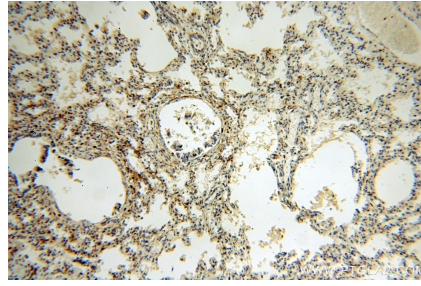
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

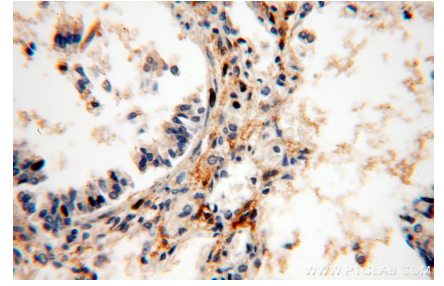
Selected Validation Data



PC-3 cells were subjected to SDS PAGE followed by western blot with 20115-1-AP (C14orf94 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung using 20115-1-AP (C14orf94 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human lung using 20115-1-AP (C14orf94 antibody) at dilution of 1:100 (under 40x lens).