

C14orf94 Polyclonal antibody

Catalog Number: 20115-1-AP

Basic Information

Catalog Number:

20115-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13986

GenBank Accession Number:

BC001916

GeneID (NCBI):

54930

UNIPROT ID:

Q9H6D7

Full Name:

chromosome 14 open reading frame
94

Calculated MW:

363 aa, 42 kDa

Observed MW:

28 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

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**

Positive Controls:

WB : PC-3 cells, mouse skin tissue

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:

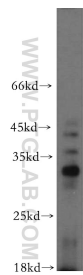
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

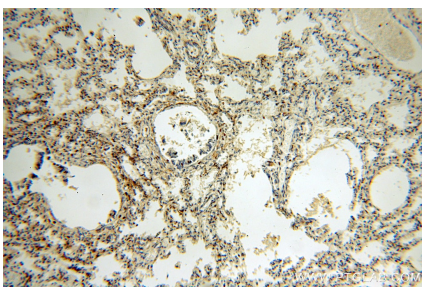
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

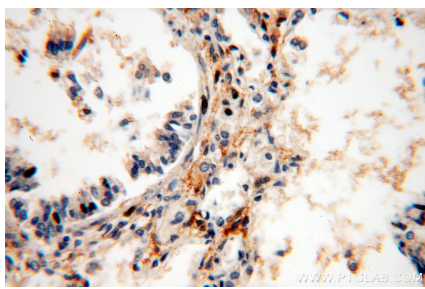
Selected Validation Data



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).