

C11orf49 Polyclonal antibody

Catalog Number: 20195-1-AP

1 Publications

Basic Information

Catalog Number:

20195-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14123

GenBank Accession Number:

BC001860

GeneID (NCBI):

79096

UNIPROT ID:

Q9H6J7

Full Name:

chromosome 11 open reading frame

49

Calculated MW:

331 aa, 37 kDa

Observed MW:

31 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

IF/ICC 1:10-1:100

Applications

Tested Applications:

IF/ICC, IHC, WB, ELISA

Cited Applications:

WB, IF

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

Positive Controls:

WB : mouse lung tissue, human brain tissue

IHC : human colon tissue,

IF/ICC : HepG2 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Edward L Huttlin	33961781	Cell	WB, IF

Storage

Storage:

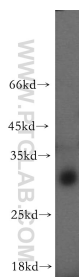
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

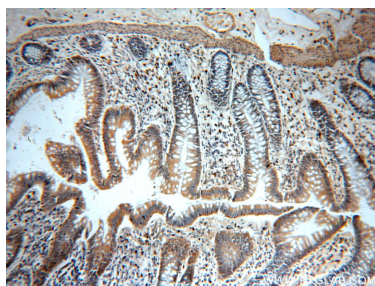
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

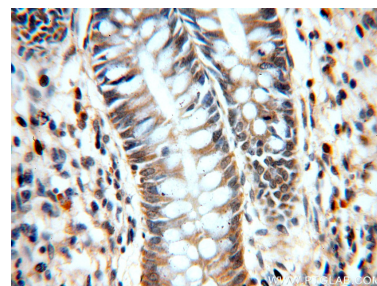
Selected Validation Data



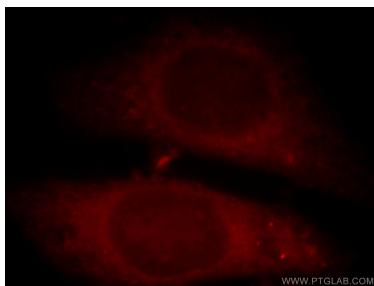
mouse lung tissue were subjected to SDS PAGE followed by western blot with 20195-1-AP (C11orf49 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon using 20195-1-AP (C11orf49 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human colon using 20195-1-AP (C11orf49 antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HepG2 cells, using C11orf49 antibody 20195-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).