

For Research Use Only

C19orf57 Polyclonal antibody

Catalog Number: 25050-1-AP

Featured Product



Basic Information

Catalog Number:

25050-1-AP

Size:

700 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21745

GenBank Accession Number:

BC119719

GeneID (NCBI):

79173

UNIPROT ID:

Q0VDD7

Full Name:

chromosome 19 open reading frame

57

Calculated MW:

668 aa, 70 kDa

Observed MW:

60-100 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

IHC 1:50-1:500

IF/ICC 1:300-1:1200

Applications

Tested Applications:

WB, IHC, IF/ICC, 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: Jurkat cells, K-562 cells, PC-3 cells, A431 cells, A2780 cells, MOLT-4 cells, mouse testis tissue

IHC: mouse testis tissue,

IF/ICC: A431 cells,

Background Information

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

For technical support and original validation data for this product please contact:

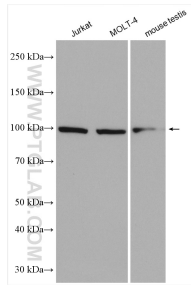
T: 4006900926

E: Proteintech-CN@ptglab.com

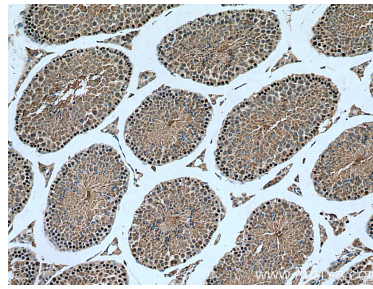
W: ptgcn.com

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

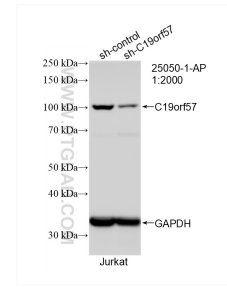
Selected Validation Data



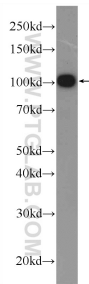
Various lysates were subjected to SDS PAGE followed by western blot with 25050-1-AP (C19orf57 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



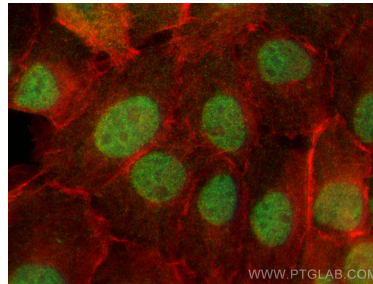
Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 25050-1-AP (C19orf57 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



WB result of C19orf57 antibody (25050-1-AP; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-C19orf57 transfected Jurkat cells.



PC-3 cells were subjected to SDS PAGE followed by western blot with 25050-1-AP (C19orf57 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using C19orf57 antibody (25050-1-AP) at dilution of 1:600 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red).