

For Research Use Only

C9orf171 Polyclonal antibody

Catalog Number: 24969-1-AP



Basic Information

Catalog Number:

24969-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21797

GenBank Accession Number:

BC118593

GeneID (NCBI):

389799

UNIPROT ID:

Q6ZQR2

Full Name:

chromosome 9 open reading frame
171

Calculated MW:

320 aa, 36 kDa

Observed MW:

33-36 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IF-P 1:50-1:500

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IF/ICC, IF-P, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : mouse testis tissue,

IF-P : mouse testis tissue,

IF/ICC : U-251 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:

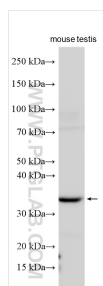
T: 4006900926

E: Proteintech-CN@ptglab.com

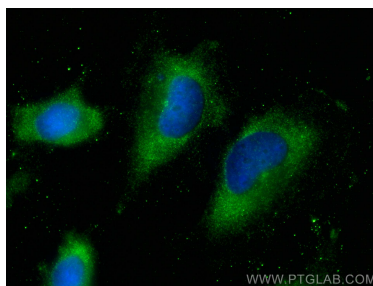
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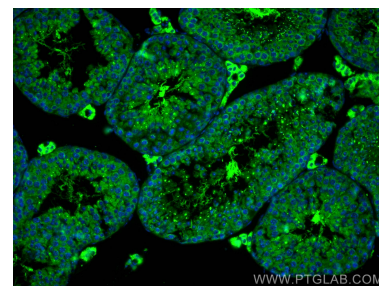
Selected Validation Data



Mouse testis tissue lysates were subjected to SDS PAGE followed by western blot with 24969-1-AP (C9orf171 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed U-251 cells using C9orf171 antibody (24969-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescent analysis of (4% PFA) fixed mouse testis tissue using C9orf171 antibody (24969-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).