

For Research Use Only

PPP1R2P9 Polyclonal antibody

Catalog Number: 11969-1-AP



Basic Information

Catalog Number:

11969-1-AP

Size:

150ul, Concentration: 800 ug/ml by Nanodrop and 433 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2591

GenBank Accession Number:

BC056673

GeneID (NCBI):

80316

Full Name:

protein phosphatase 1, regulatory (inhibitor) subunit 2 pseudogene 9

Calculated MW:

202 aa, 23 kDa

Observed MW:

35 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

IF/ICC 1:10-1:100

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 : human testis tissue, human brain tissue

IHC : mouse testis tissue, human brain tissue

IF/ICC : HepG2 cells,

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

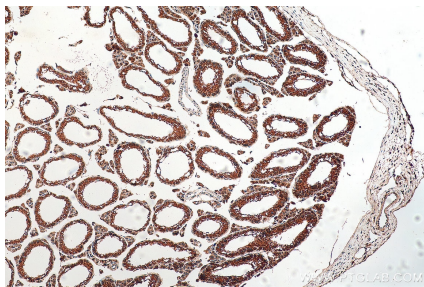
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

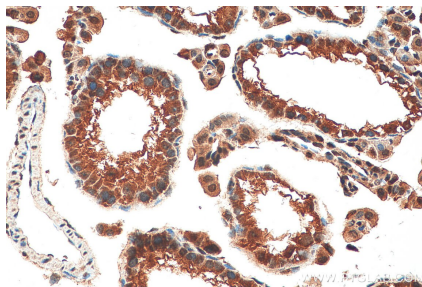
E: proteintech@ptglab.com
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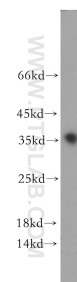
Selected Validation Data



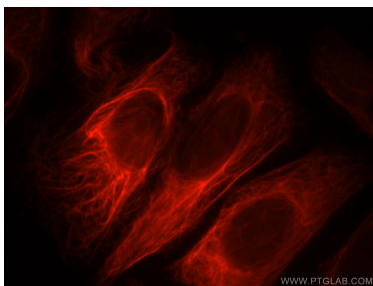
Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 11969-1-AP (PPP1R2P9 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 11969-1-AP (PPP1R2P9 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



human testis tissue were subjected to SDS PAGE followed by western blot with 11969-1-AP (PPP1R2P9 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using PPP1R2P9 antibody 11969-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).