For Research Use Only

PRUNE Polyclonal antibody, PBS Only

Catalog Number: 18537-1-PBS Featured Product



Basic Information

Catalog Number:

GenBank Accession Number: BC025304

Purification Method: Antigen affinity purification

18537-1-PBS

GeneID (NCBI):

Size: 1 mg/ml Source:

58497 UNIPROT ID: Q86TP1

Rabbit Isotype:

Full Name: prune homolog (Drosophila)

Immunogen Catalog Number: AG13275

Calculated MW: 453 aa, 50 kDa

Observed MW:

60 kDa

Applications

Tested Applications:

WB, IHC, IF/ICC, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

Storage

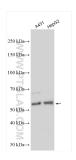
Storage:

Store at -80°C.

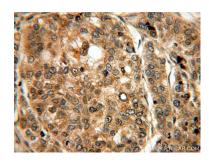
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

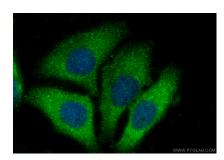
Selected Validation Data



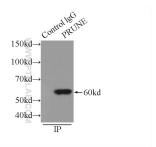
Various lysates were subjected to SDS PAGE followed by western blot with 18537-1-AP (PRUNE antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 18537-1-PBS in a different storage buffer formulation.



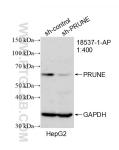
Immunohistochemical analysis of paraffinembedded human liver cancer using 18537-1-AP (PRUNE antibody) at dilution of 1:100 (under 40x lens). This data was developed using the same antibody clone with 18537-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using PRUNE antibody (18537-1-AP) at dilution of 1:200 and Multi-rAb Coralite ® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002). This data was developed using the same antibody clone with 18537-1-PBS in a different storage buffer formulation.



IP result of anti-PRUNE (IP:18537-1-AP, 3ug; Detection:18537-1-AP 1:500) with HepG2 cells lysate 1720ug. This data was developed using the same antibody clone with 18537-1-PBS in a different storage buffer formulation.



WB result of PRUNE antibody (18537-1-AP; 1:400; incubated at room temperature for 1.5 hours) with sh-Control and sh-PRUNE transfected HepG2 cells. This data was developed using the same antibody clone with 18537-1-PBS in a different storage buffer formulation.