

For Research Use Only

ASZ1 Polyclonal antibody

Catalog Number: 21550-1-AP

6 Publications



Basic Information

Catalog Number:

21550-1-AP

Concentration:

150 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16217

GenBank Accession Number:

BC034963

GeneID (NCBI):

136991

UNIPROT ID:

Q8WWH4

Full Name:

ankyrin repeat, SAM and basic leucine zipper domain containing 1

Calculated MW:

475 aa, 53 kDa

Observed MW:

48-50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB, IF, IP

Species Specificity:

human, mouse, rat

Cited Species:

mouse

Positive Controls:

WB : mouse testis tissue, human testis tissue

IP : mouse testis tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Deqiang Ding	29018194	Nat Commun	IF, WB
Opeyemi Olotu	36624638	Andrology	WB
Deqiang Ding	30590800	Nucleic Acids Res	IF

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

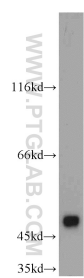
T: 4006900926

E: Proteintech-CN@ptglab.com

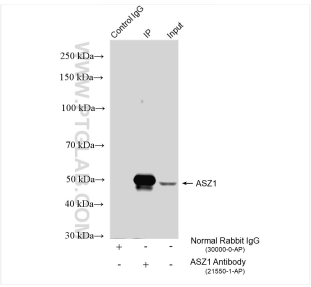
W: ptgcn.com

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Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 21550-1-AP (ASZ1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-ASZ1 (IP:21550-1-AP, 4ug; Detection:21550-1-AP 1:600) with mouse testis tissue lysate 1560 ug.