

For Research Use Only

STK31 Polyclonal antibody

Catalog Number: 14140-1-AP



Basic Information

Catalog Number:

14140-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5221

GenBank Accession Number:

BC059374

GeneID (NCBI):

56164

UNIPROT ID:

Q9BXU1

Full Name:

serine/threonine kinase 31

Calculated MW:

1019 aa, 116 kDa

Observed MW:

115 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

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

Applications

Tested Applications:

IP, WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse testis tissue, rat testis tissue

IP : mouse testis tissue,

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:

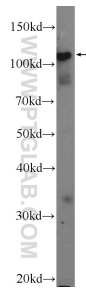
T: 4006900926

E: Proteintech-CN@ptglab.com

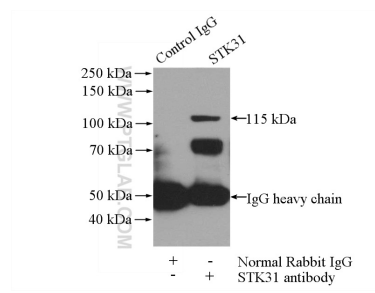
W: ptgcn.com

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Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 14140-1-AP (STK31 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-STK31 (IP:14140-1-AP, 4ug; Detection:14140-1-AP 1:1000) with mouse testis tissue lysate 2400ug.