

For Research Use Only

LY6K Polyclonal antibody

Catalog Number: 12026-1-AP **1 Publications**



Basic Information

Catalog Number:

12026-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2656

GenBank Accession Number:

BC001291

GeneID (NCBI):

54742

UNIPROT ID:

Q17RY6

Full Name:

Lymphocyte antigen 6 complex, locus K

Calculated MW:

179 aa, 20 kDa

Observed MW:

28 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

Cited Applications:

WB

Species Specificity:

human

Cited Species:

bovine

Positive Controls:

WB : human testis tissue,

IP : PC-3 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Na Wang	35870621	Int J Biol Macromol	WB

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:

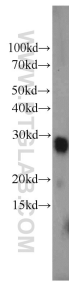
T: 4006900926

E: Proteintech-CN@ptglab.com

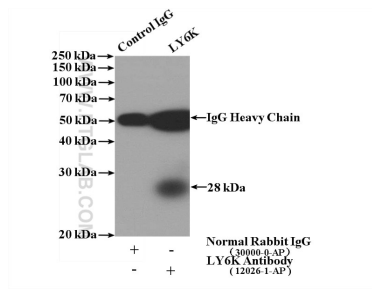
W: ptgcn.com

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Selected Validation Data



human testis tissue were subjected to SDS PAGE followed by western blot with 12026-1-AP (LY6K antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-LY6K (IP:12026-1-AP, 4ug; Detection:12026-1-AP 1:300) with PC-3 cells lysate 3200ug.