

For Research Use Only

LY6K Polyclonal ANTIBODY



Catalog Number: 12026-1-AP

Basic Information

Catalog Number:
12026-1-AP

Size:
27 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AG2656

GenBank Accession Number:
BC001291

GeneID (NCBI):
54742

Full Name:
lymphocyte antigen 6 complex, locus K

Calculated MW:
179aa, 20 kDa

Observed MW:
28 kDa

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 µg for IP and 1:200-1:1000 for WB

Applications

Tested Applications:

IP, WB, ELISA

Species Specificity:

human

Note: 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;

IP : PC-3 cells;

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
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Storage

Storage:

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

Storage Buffer:

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

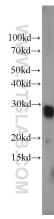
For technical support and original validation data for this product please contact:

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

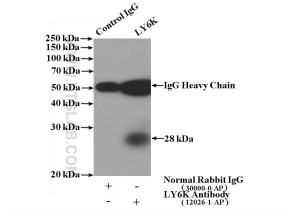
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.