For Research Use Only

dGK Polyclonal antibody

Catalog Number:16459-1-AP

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
16459-1-AP

Size:
150ul , Concentration: 300 µg/ml by Nanodrop and 227 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG9501

GenBank Accession Number:
BC015757

GeneID (NCBI):
1716

UNIPROT ID:
Q16854

Full Name:
deoxyguanosine kinase

Calculated MW:
277 aa, 32 kDa

Observed MW:
32 kDa

Purification Method:
Antigen affinity purification

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

Applications

Tested Applications:
IP, ELISA

Species Specificity:
human, mouse, rat

Positive Controls:

IP : mouse kidney tissue,

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

***** 20ul sizes contain 0.1% BSA**

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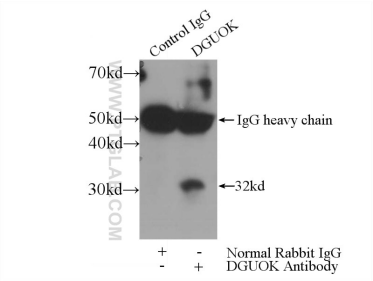
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



IP result of anti-dGK (IP:16459-1-AP, 3ug; Detection:16459-1-AP 1:300) with mouse kidney tissue lysate 4000ug.