

For Research Use Only

FN3K Polyclonal antibody

Catalog Number: 14293-1-AP



Basic Information

Catalog Number:
14293-1-AP

Size:
150ul, Concentration: 200 µg/ml by Nanodrop and 187 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG5617

GenBank Accession Number:
BC042680

GeneID (NCBI):
64122

Full Name:
fructosamine 3 kinase

Calculated MW:
34 kDa

Observed MW:
35 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:1000-1:4000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
IF 1:50-1:500

Applications

Tested Applications:
IF, IP, WB, ELISA

Species Specificity:
human, mouse

Positive Controls:

WB: HeLa cells, human brain tissue, human heart tissue, human kidney tissue, mouse skeletal muscle tissue

IP: HeLa cells,

IF: HeLa cells,

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

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

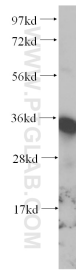
For technical support and original validation data for this product please contact:

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

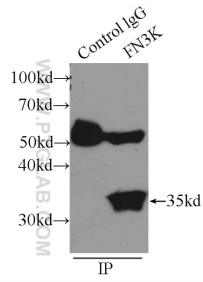
E: proteintech@ptglab.com
W: ptglab.com

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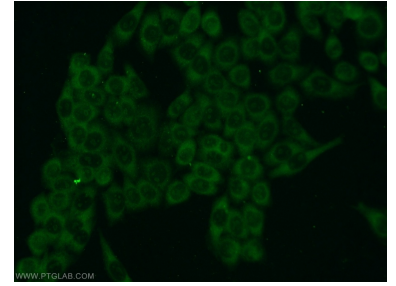
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 14293-1-AP (FN3K antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP Result of anti-FN3K (IP:14293-1-AP, 3ug; Detection:14293-1-AP 1:500) with HeLa cells lysate 1840ug.



Immunofluorescent analysis of HeLa cells using 14293-1-AP (FN3K antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).