

For Research Use Only

KIF7 Polyclonal antibody

Catalog Number: 24693-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number:

24693-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19119

GenBank Accession Number:

BC112271

GeneID (NCBI):

374654

UNIPROT ID:

Q2M1P5

Full Name:

kinesin family member 7

Calculated MW:

1343 aa, 151 kDa

Observed MW:

150 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, IF, IHC

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : HEK-293 cells,

IP : HEK-293 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yue Hu	32945133	Thorac Cancer	WB
Lu Zhang	34686662	Cell Death Dis	WB,IHC
Chuan Chen	34162535	Sci Adv	IF

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:

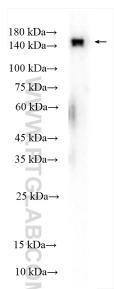
T: 4006900926

E: Proteintech-CN@ptglab.com

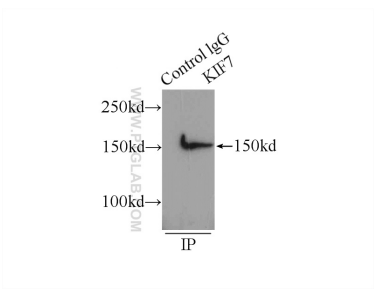
W: ptgcn.com

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

Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 24693-1-AP (KIF7 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-KIF7 (IP:24693-1-AP, 5ug; Detection:24693-1-AP 1:500) with HEK-293 cells lysate 1760ug.