

For Research Use Only

AURKA Recombinant antibody

Catalog Number: 82906-2-RR



Basic Information

Catalog Number:

82906-2-RR

Size:

100ul, Concentration: 1000 µg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0362

GenBank Accession Number:

BC002499

GeneID (NCBI):

6790

UNIPROT ID:

O14965

Full Name:

aurora kinase A

Calculated MW:

46 kDa

Observed MW:

46-52 kDa

Purification Method:

Protein A purification

CloneNo.:

230087F7

Recommended Dilutions:

WB 1:5000-1:50000

IF 1:200-1:800

Applications

Tested Applications:

IF, WB, ELISA

Species Specificity:

Human

Positive Controls:

WB : K-562 cells, MCF-7 cells, HeLa cells, NCCIT cells

IF : HepG2 cells,

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

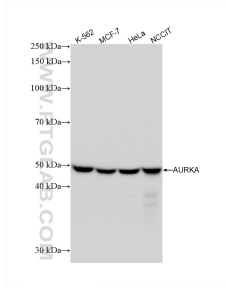
For technical support and original validation data for this product please contact:

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

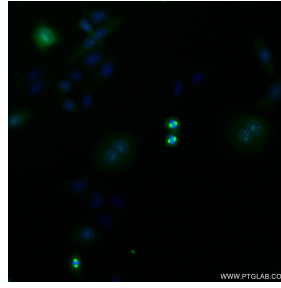
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 82906-2-RR (AURKA antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using AURKA antibody (82906-2-RR, Clone: 230087F7) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1).