

For Research Use Only

CoraLite® Plus 488-conjugated KPNA4 Recombinant monoclonal antibody

Catalog Number: CL488-82898

Featured Product



Basic Information

Catalog Number:

CL488-82898

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3133

GenBank Accession Number:

BC034493

GeneID (NCBI):

3840

UNIPROT ID:

O00629

Full Name:

karyopherin alpha 4 (importin alpha 3)

Calculated MW:

521 aa, 58 kDa

Observed MW:

58 kDa

Purification Method:

Protein A purification

CloneNo.:

230098H3

Recommended Dilutions:

IF/ICC: 1:50-1:500

Excitation/Emission maxima

wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

human

Positive Controls:

IF/ICC : U2OS cells, A549 cells

Background Information

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH7.3

Aliquoting is unnecessary for -20°C storage

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

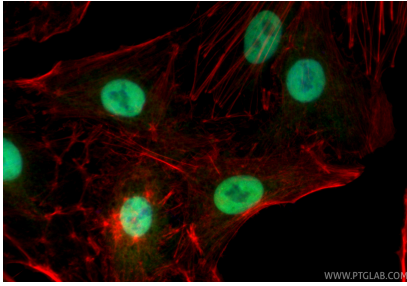
T: 4006900926

E: Proteintech-CN@ptglab.com

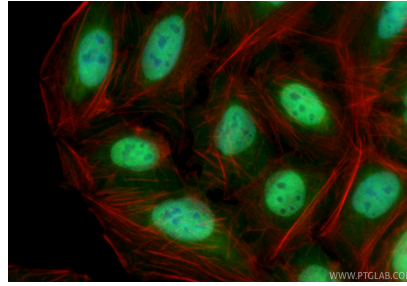
W: ptgcn.com

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

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed A549 cells using CoraLite® Plus 488 KPNA4 antibody (CL488-82898, Clone: 230098H3) at dilution of 1:200, CL594-phalloidin (red).



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using CoraLite® Plus 488 KPNA4 antibody (CL488-82898, Clone: 230098H3) at dilution of 1:200, CL594-phalloidin (red).