

For Research Use Only

CoraLite® Plus 488-conjugated HNRNPK Polyclonal antibody



Catalog Number: CL488-11426

Featured Product

Basic Information

Catalog Number:

CL488-11426

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1976

GenBank Accession Number:

BC014980

GeneID (NCBI):

3190

UNIPROT ID:

P61978

Full Name:

heterogeneous nuclear
ribonucleoprotein K

Calculated MW:

463 aa, 51 kDa

Observed MW:

55-65 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF 1:50-1:500

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

human, mouse, rat

Positive Controls:

IF : HeLa cells,

Background Information

HNRNPK belongs to the heterogeneous nuclear ribonucleoprotein family of 20 proteins that participate in a wide range of key cellular functions involving many of the pathways implicated, disrupted or dysregulated in tumor development and progression. It is also a conserved pre-mRNA-binding protein that is involved in multiple processes of gene expression, including chromatin remodeling, transcription, and mRNA splicing, translation, and stability.

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, pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

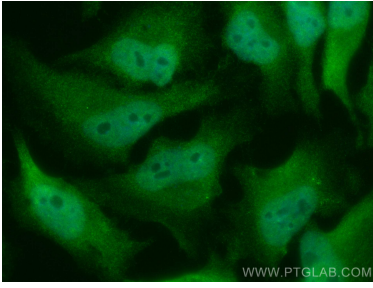
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite® Plus 488 HNRNPK antibody (CL488-11426) at dilution of 1:200.