

For Research Use Only

CoraLite® Plus 488-conjugated HNRNPA3 Polyclonal antibody



Catalog Number:CL488-25142

Basic Information

Catalog Number:

CL488-25142

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18248

GenBank Accession Number:

BC113470

GeneID (NCBI):

220988

UNIPROT ID:

P51991

Full Name:

heterogeneous nuclear
ribonucleoprotein A3

Calculated MW:

378 aa, 40 kDa

Observed MW:

37-40 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

Positive Controls:

IF : HeLa cells,

Background Information

HNRNPA3 also named as hnRNP A3 or heterogeneous nuclear ribonucleoprotein A3 is a 378 amino acid protein, which contains 2 RRM domains and localizes in nucleus. HNRNPA3 is a component of the spliceosome C complex and play a role in cytoplasmic trafficking of RNA. Binds to the cis-acting response element.

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:

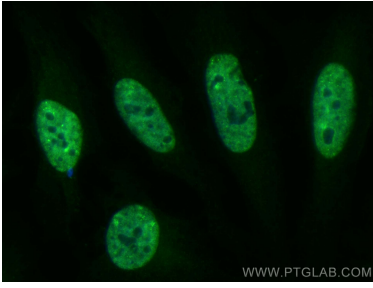
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite® Plus 488 HNRNPA3 antibody (CL488-25142) at dilution of 1:200.