

For Research Use Only

CoraLite® Plus 488-conjugated NFX1 Recombinant antibody



Catalog Number: CL488-82924

Basic Information

Catalog Number:

CL488-82924

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9448

GenBank Accession Number:

BC012151

GeneID (NCBI):

4799

UNIPROT ID:

Q12986

Full Name:

nuclear transcription factor, X-box
binding 1

Calculated MW:

1120 aa, 124 kDa

Purification Method:

Protein A purification

CloneNo.:

230211D9

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC, FC (Intra)

Species Specificity:

human

Positive Controls:

IF/ICC : HeLa 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, pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

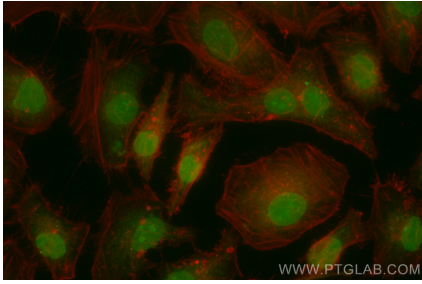
T: 4006900926

E: Proteintech-CN@ptglab.com

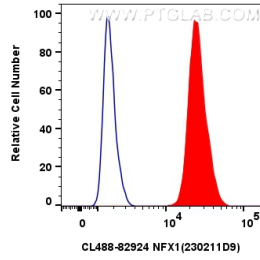
W: ptgcn.com

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

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite® Plus 488 NFX1 antibody (CL488-82924, Clone: 230211D9) at dilution of 1:200.



1x10⁶ PC-3 cells were intracellularly stained with 0.8 ug CoraLite® Plus 488 Nfx1 Recombinant Antibody (CL488-82924, Clone:230211D9)(red), or 0.8 ug CoraLite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).