

For Research Use Only

# CoraLite® Plus 488-conjugated DAXX Monoclonal antibody



Catalog Number: **CL488-67879**

## Basic Information

Catalog Number:

CL488-67879

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG14606

GenBank Accession Number:

BC109074

GeneID (NCBI):

1616

UNIPROT ID:

Q9UER7

Full Name:

death-domain associated protein

Calculated MW:

740 aa, 81 kDa

Observed MW:

100-130 kDa

Purification Method:

Protein A purification

CloneNo.:

1F3G9

Recommended Dilutions:

IF 1:200-1:800

Excitation/Emission maxima

wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

IF/ICC

Species Specificity:

Human

Positive Controls:

IF : A431 cells,

## Background Information

Death domain-associated protein (DAXX) is a transcription repressor involved in both physiological and pathological conditions. DAXX overexpression is a common feature in diverse cancers, which correlates with tumorigenesis, disease progression and treatment resistance. Daxx migrated with an apparent molecular weight of approximately 100-130 kDa. (PMID: 31350900, PMID: 32203224, PMID: 31614769)

## 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:

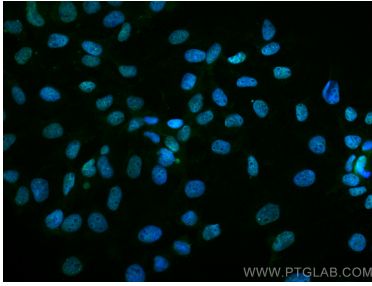
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://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 A431 cells using CoraLite® Plus 488 DAPI antibody (CL488-67879, Clone: 1F3G9) at dilution of 1:400.