

# 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/ICC 1:200-1:800

### Excitation/Emission maxima wavelengths:

493 nm / 522 nm

## Applications

### Tested Applications:

IF/ICC

### Species Specificity:

Human

### Positive Controls:

IF/ICC : 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:

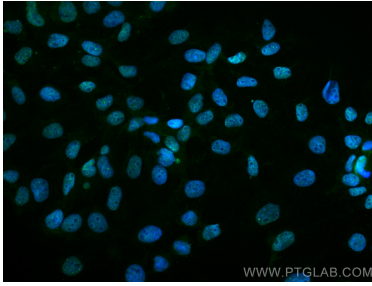
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

### Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

## 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.