For Research Use Only

CoraLite® Plus 488-conjugated DAXX Monoclonal antibody

www.ptglab.com

Purification Method:

CloneNo.:

1F3G9

Protein A purification

Recommended Dilutions:

Excitation/Emission maxima

IF/ICC 1:200-1:800

wavelengths: 493 nm / 522 nm

Catalog Number: CL488-67879

Basic Information

Catalog Number: GenBank Accession Number:

CL488-67879 BC109074 GeneID (NCBI):

100ul, Concentration: 1000 ug/ml by 1616

Nanodrop: **UNIPROT ID:** Q9UER7

Mouse Full Name:

Isotype: death-domain associated protein

lgG2b Calculated MW: Immunogen Catalog Number: 740 aa, 81 kDa AG14606 Observed MW:

100-130 kDa

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.

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 DAXX antibody (CL488-67879, Clone: 1F3G9) at dilution of 1:400.