For Research Use Only

## DAXX Monoclonal antibody, PBS Only

Catalog Number: 67879-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

1F3G9

**Basic Information** 

Catalog Number:

Size:

GenBank Accession Number: 67879-1-PBS BC109074

GeneID (NCBI):

1 mg/ml 1616

**UNIPROT ID:** Source: Mouse Q9UER7 Full Name: Isotype:

lgG2b death-domain associated protein

Calculated MW: Immunogen Catalog Number:

AG14606 740 aa, 81 kDa

Observed MW: 100-130 kDa

**Applications** 

**Tested Applications:** 

WB,Indirect ELISA,IHC,IF

Species Specificity:

Human

## **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)

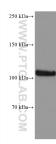
Storage

Storage:

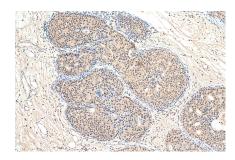
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

## **Selected Validation Data**



Raji cells were subjected to SDS PAGE followed by western blot with 67879-1-Ig (DAXX antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67879-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 67879-1-1g (DAXX antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67879-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using DAXX antibody (67879-1-lg, Clone: 1F3G9) at dilution of 1:400 and Coralite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67879-1-PBS in a different storage buffer formulation