

For Research Use Only

DAXX Polyclonal antibody

Catalog Number: 20489-1-AP **1 Publications**



Basic Information

Catalog Number: 20489-1-AP	GenBank Accession Number: BC109074	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 267 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 1616	Recommended Dilutions: WB 1:500-1:3000 IF 1:20-1:200
Source: Rabbit	Full Name: death-domain associated protein	
Isotype: IgG	Calculated MW: 740 aa, 81 kDa	
Immunogen Catalog Number: AG14519	Observed MW: 120 kDa, 70 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : Y79 cells, HeLa cells IF : A431 cells,
Cited Applications: WB	
Species Specificity: human, mouse	
Cited Species: mouse	

Background Information

Death associated protein 6 (DAXX) is a ubiquitous protein implicated in various cellular processes such as apoptosis, tumorigenesis, development and transcription. It has been shown to translocate from the nucleus to the cytoplasm under conditions of stress and to activate the Jun N-terminal kinase (JNK) pathway. Somatic mutations of death associated protein (DAXX) have been found in ALT cancers, including pancreatic neuroendocrine (panNET) cancers and glioblastoma multiforme (GBM) cancers.

Notable Publications

Author	Pubmed ID	Journal	Application
Nasim A Begum	22843687	J Biol Chem	WB

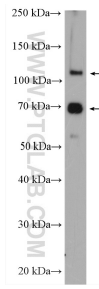
Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

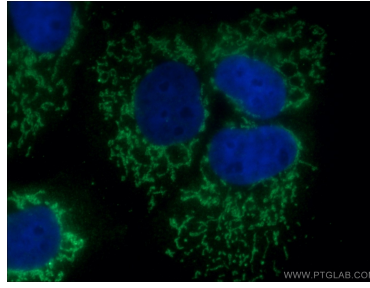
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Selected Validation Data



Y79 cells were subjected to SDS PAGE followed by western blot with 20489-1-AP (DAXX antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of A431 cells using 20489-1-AP (DAXX antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).