

For Research Use Only

DAXX Polyclonal antibody

Catalog Number: 20489-1-AP **2 Publications**



Basic Information

Catalog Number: 20489-1-AP	GenBank Accession Number: BC109074	Purification Method: Antigen affinity purification
Size: 600 µg/ml	GeneID (NCBI): 1616	Recommended Dilutions: WB 1:500-1:3000
Source: Rabbit	UNIPROT ID: Q9UER7	
Isotype: IgG	Full Name: death-domain associated protein	
Immunogen Catalog Number: AG14519	Calculated MW: 740 aa, 81 kDa	
	Observed MW: 120 kDa, 70 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Y79 cells, HeLa cells
Cited Applications: WB, IF	
Species Specificity: human, mouse	
Cited Species: human, 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
Alice Mac Kain	35508460	Nat Commun	IF

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

For technical support and original validation data for this product please contact:

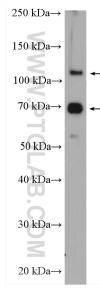
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Selected Validation Data



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.