

For Research Use Only

DAXX Polyclonal antibody

Catalog Number: 20489-1-AP

3 Publications



Basic Information

Catalog Number:

20489-1-AP

Size:

600 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14519

GenBank Accession Number:

BC109074

GeneID (NCBI):

1616

UNIPROT ID:

Q9UER7

Full Name:

death-domain associated protein

Calculated MW:

740 aa, 81 kDa

Observed MW:

120 kDa, 70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IHC 1:250-1:1000

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse

Cited Species:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : Y79 cells, HeLa cells

IHC : human stomach tissue,

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
Zhaoyang Li	38734583	Sci Bull (Beijing)	

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:

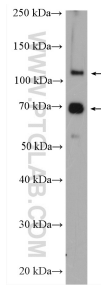
T: 4006900926

E: Proteintech-CN@ptglab.com

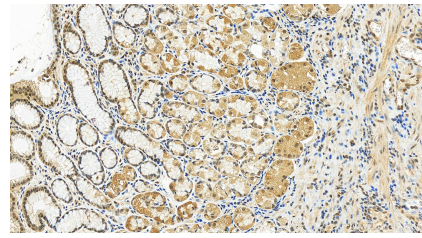
W: ptgcn.com

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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.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 20489-1-AP (DAXX antibody) at dilution of 1:500 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).