

Mouse anti-Human DAXX Antibody | anti-DAXX antibody

DAXX Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA108523	Mouse	Human	ELISA, Flow Cytometry, Functional Assay, Immunofluorescence, Western Blot

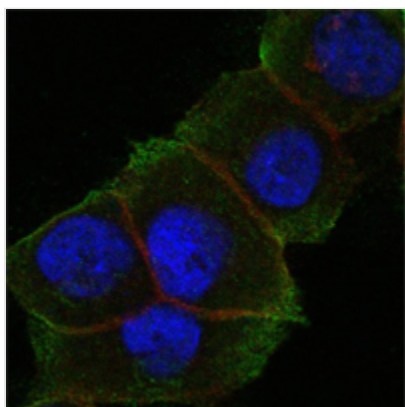
PRODUCT SYNONYMS

DAXX; DAXX Antibody; DAP6; EAP1; BING2; anti-DAXX antibody

PRODUCT SPECIFICATIONS

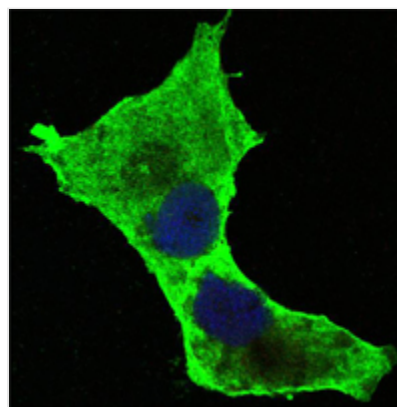
Host	Mouse
Reactivity	Human
Isotype	IgG1
Clone Number	7A11
Form/Format	Ascitic fluid containing 0.03% sodium azide.
Sequence Length	740
Applicable Applications for anti-DAXX antibody	ELISA, FCM/FACS (Flow Cytometry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Purified recombinant fragment of human DAXX expressed in E. Coli.
Preparation and Storage	Store at 4 degree C, for long term storage, store at -20 degree C

IMAGES



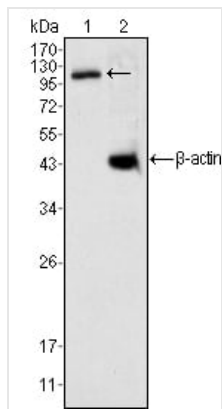
IF (Immunofluorescence)

Figure 3. Confocal immunofluorescence analysis of HeLa cells using DAXX mouse mAb (green). Red. Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Blue. DRAQ5 fluorescent DNA dye.



IF (Immunofluorescence)

Figure 2. Confocal immunofluorescence analysis of PANC-1 cells using DAXX mouse mAb (green). Blue. DRAQ5 fluorescent DNA dye.



WB (Western Blot)

Figure 1. Western blot analysis using DAXX mouse mAb against K562 cell lysate (1).

ADDITIONAL INFORMATION

Related Product Information for anti-DAXX antibody	DAXX (death-domain associated protein), it is a multifunctional protein that resides in multiple locations in the nucleus and in the cytoplasm. It interacts with a wide variety of proteins, such as apoptosis antigen Fas, centromere protein C, and transcription factor erythroblastosis virus E26 oncogene homolog 1. In the nucleus, the encoded protein functions as a potent transcription repressor that binds to sumoylated transcription factors. Its repression can be relieved by the sequestration of this protein into promyelocytic leukemia nuclear bodies or nucleoli. This protein also associates with centromeres in G2 phase. In the cytoplasm, the encoded protein may function to regulate apoptosis. The subcellular localization and function of this protein are modulated by post-translational modifications, including sumoylation, phosphorylation and polyubiquitination. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-DAXX antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	215422388
NCBI GeneID	1616
NCBI Accession #	NP_001135441.1
NCBI GenBank Nucleotide #	NM_001141969.1
UniProt Accession #	Q9UER7; O14747; O15141; O15208; Q5STK9; Q9BWI3; B4E1I3; F5ANJ6; F5ANJ7; F5H082
Molecular Weight	81kDa
NCBI Official Full Name	death domain-associated protein 6 isoform a
NCBI Official Synonym Full Names	death domain associated protein
NCBI Official Symbol	DAXX
NCBI Official Synonym Symbols	DAP6; EAP1; BING2
NCBI Protein Information	death domain-associated protein 6
UniProt Protein Name	Death domain-associated protein 6
UniProt Gene Name	DAXX
UniProt Synonym Gene Names	BING2; DAP6; hDaxx; EAP1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

