

## Mouse anti-Human DAXX Monoclonal Antibody | anti-DAXX antibody

DAXX (Transcriptional Corepressor) Mouse Monoclonal Antibody [Clone PCRP-DAXX-5G11]

| CATALOG # | HOST  | REACTIVITY | APPLICATIONS                                                               |
|-----------|-------|------------|----------------------------------------------------------------------------|
| AAA215588 | Mouse | Human      | Immunohistochemistry, Immunofluorescence, Flow Cytometry, Functional Assay |

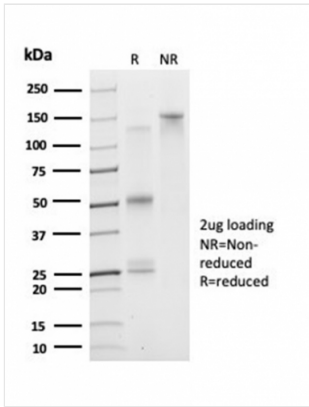
### PRODUCT SYNONYMS

DAXX; Monoclonal Antibody; DAXX (Transcriptional Corepressor) Mouse Monoclonal Antibody [Clone PCRP-DAXX-5G11]; DAXX (Transcriptional Corepressor); DAP6; EAP1; BING2; SMIM40; anti-DAXX antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                             |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Mouse                                                                                                                                                                       |
| Reactivity                                     | Human                                                                                                                                                                       |
| Clonality                                      | Monoclonal                                                                                                                                                                  |
| Isotype                                        | Mouse/IgG2b                                                                                                                                                                 |
| Clone Number                                   | PCRP-DAXX-5G11                                                                                                                                                              |
| Form/Format                                    | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.      |
| Concentration                                  | Purified Ab with BSA and Azide at 200ug/ml<br>OR<br>Purified Ab WITHOUT BSA and Azide at 1.0mg/ml (varies by lot)                                                           |
| Applicable Applications for anti-DAXX antibody | IHC (Immunohistochemistry), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)                                                                                              |
| Immunogen                                      | Recombinant full-length human DAXX protein                                                                                                                                  |
| Cellular Localization                          | Nucleus, Cytoplasm                                                                                                                                                          |
| Positive Control                               | HeLa or U87 cells. Ubiquitous tissue expression.                                                                                                                            |
| Hu-chromosome Location                         | 6p21.32                                                                                                                                                                     |
| Unigene                                        | 336916                                                                                                                                                                      |
| Preparation and Storage                        | Antibody with azide: store at 2 to 8 degree C<br>Antibody without azide: store at -20 to -80 degree C<br>Antibody is stable for 24 months. Non-hazardous. No MSDS required. |

IMAGES



SDS-PAGE  
SDS-PAGE Analysis Purified DAXX Mouse Monoclonal Antibody (PCRP-DAXX-5G11).  
Confirmation of Purity and Integrity of Antibody.

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-DAXX antibody | This gene encodes 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. |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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; F5H082                                                                                                             |
| Molecular Weight                 | 81,373 Da                                                                                                                                                                  |
| 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; Fas-binding protein; CENP-C binding protein; ETS1-associated protein 1; death-associated protein 6; fas death domain-associated protein |
| UniProt Protein Name             | Death domain-associated protein 6                                                                                                                                          |
| UniProt Gene Name                | DAXX                                                                                                                                                                       |
| UniProt Synonym Gene Names       | BING2; DAP6; hDaxx; EAP1                                                                                                                                                   |
| UniProt Entry Name               | DAXX_HUMAN                                                                                                                                                                 |

**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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/daxx-antibody-clone-pcrp-daxx-5g11-immunohistochemistry-immunofluorescence-flow-cytometry-elisa/215588>