

Anti-DAXX Antibody [PCRP-DAXX-8C2] (A248319)

Specifications:

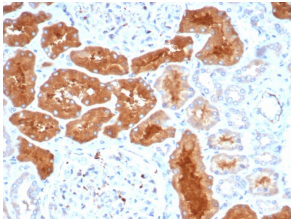
Name:	Anti-DAXX Antibody [PCRP-DAXX-8C2]
Description:	Mouse monoclonal [PCRP-DAXX-8C2] antibody to DAXX.
Specificity:	This gene encodes a multifunctional protein that resides in multiple locations in the nucleus and in the cytoplasm. It interacts with a wide variety of proteins, such as apoptosis antigen 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.
Applications:	Flow Cytometry, IF, IHC-P
Recommended Dilutions:	Flow Cytometry: 1-2 µg/million cells, IF: 1-2 µg/ml, IHC-P: 1-2 µg/ml
Reactivity:	Human
Immunogen:	Recombinant full-length human DAXX protein.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	PCRP-DAXX-8C2
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	200 µg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation without BSA and Sodium Azide - Anti-DAXX Antibody [PCRP-DAXX-8C2] - BSA and Azide free (A251501).

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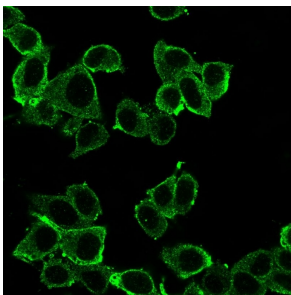
Specifications continued:

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

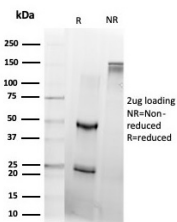
Images:



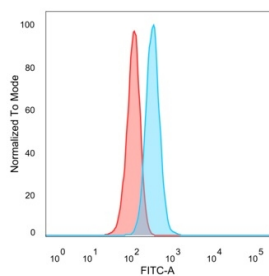
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human kidney using Anti-DAXX Antibody [PCRP-DAXX-8C2].



Immunofluorescent analysis of PFA fixed HeLa cells stained with Anti-DAXX Antibody [PCRP-DAXX-8C2] followed by Goat Anti-Mouse IgG (CF® 488) (Green).



SDS-PAGE analysis of Anti-DAXX Antibody [PCRP-DAXX-8C2] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.



Flow cytometric analysis of PFA fixed HeLa cells using Anti-DAXX Antibody [PCRP-DAXX-8C2] followed by Goat Anti-Mouse IgG (CF® 488) (Blue). Unstained cells (red).