
DAXX (7A11) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252921

Unit: 0.1 ml

Description:

DAXX (Death-domain associated protein) is a multifunctional protein that resides in multiple locations in the nucleus and in the cytoplasm. DAXX 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 DAXX is 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, DAXX may regulate apoptosis. The subcellular localization and function of this protein are modulated by post-translational modifications, including sumoylation, phosphorylation and polyubiquitination.

Isotype: Mouse IgG1

Applications: WB, IF, FC

Species Reactivity: H

Format: Each vial contains 0.1 ml IgG in PBS pH7.4, 50% glycerol with 0.03% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Death domain-associated protein 6; Daxx; hDaxx; ETS1-associated protein 1; EAP1; Fas death domain-associated protein; BING2; DAP6; DAXX

Accession No.: Q9UER7

Antigen: Purified recombinant fragment of human DAXX expressed in *E. coli*.

Application Notes: WB: 1:500-1:2000; IF: 1:200-1:1000; FC: 1:200-1:400;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.