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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
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Purified Mouse Anti-DAXX/DAP6 Monoclonal Antibody

CLX365AP

Lot:

Size: 0.1 mg

Clone: DAXX-03

Isotype: Mouse IgG1

Specificity: The antibody DAXX-03 reacts with C-terminal part of Daxx, a 110 kDa intracellular protein.

Immunogen: His6-tagged protein corresponding to amino acids 580-740 of human Daxx..

Species Reactivity: Human

Application: **Immunoprecipitation**
Western Blotting
Recommended dilution: 2 µg/ml
Immunocytochemistry

Purity: > 95% (by SDS-PAGE)

Concentration: 1 mg/ml

Purification: Purified from ascites by protein-A affinity chromatography.

Storage Buffer: Phosphate buffered saline (PBS) with 15 mM sodium azide, approx. pH 7.4.

Storage / Stability: Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on vial label.

Background: Daxx is an apoptosis-modulating death-domain associated protein with functions in transcriptional regulation. Daxx functions both in cytoplasm, where it interacts with Fas, and in nucleus (residing in PML oncogenic domains), where it is involved in SUMO-dependent regulation of transcription and subnuclear compartmentalization. Daxx sensitizes the cells to apoptosis, but on the other hand, this protein may also serve in preventing apoptosis in the early embryo. Even regarding the transcription, Daxx can serve both as a corepressor and a coactivator. During ischemic stress, Daxx translocates from the nucleus to the cytoplasm, where it regulates sodium hydrogen exchanger isoform 1 (NHE1).

Continued...

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