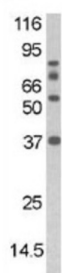
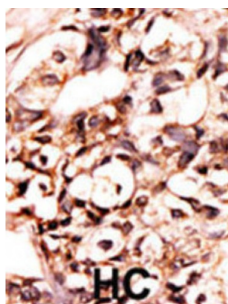


DAXX (pS213) Antibody

Catalogue No.: abx031856



DAXX is proposed to mediate activation of the JNK pathway and apoptosis via MAP3K5 in response to signaling from TNFRSF6 and TGFBR2. Interaction with HSPB1/HSP27 may prevent interaction with TNFRSF6 and MAP3K5 and block DAXX-mediated apoptosis. In contrast, in lymphoid cells JNK activation and TNFRSF6-mediated apoptosis may not involve DAXX. DAXX seems to regulate transcription in PML/POD/ND10 nuclear bodies together with PML and may influence TNFRSF6-dependent apoptosis thereby. This protein down-regulates basal and activated transcription, and it also seems to act as a transcriptional co-repressor and inhibits PAX3 and ETS1 through direct protein-protein interaction. DAXX modulates PAX5 activity. Its transcription repressor activity is modulated by recruiting it to subnuclear compartments like the nucleolus or PML/POD/ND10 nuclear bodies through interactions with MCSR1 and PML, respectively.

Target: DAXX (pS213)

Clonality: Polyclonal

Target Modification: Ser213

Modification: Phosphorylation

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0
Revision date: 28 May 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S213 of human DAXX.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by protein G affinity chromatography. Then, the antibody fraction was peptide affinity purified in a 2-step procedure with control and phosphorylated peptides. The phospho-specific antibody was eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9UER7 (UniProt , ExPASy)
String:	9606.ENSP00000363668
Molecular Weight:	Calculated MW: 81.4 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse and Rat DAXX.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.