



Anti-Daxx Antibody

Alternative Names: DAXX, DAP6, Death domain-associated protein 6, Fas-binding protein, ETS1-associated protein 1

Catalogue Number: AA17-10048-50ul

Size: 50 µl

Background Information

Death-domain-associated protein (DAXX) is a transcription regulator, that interacts with proteins involved in transcriptional silencing, such as histone deacetylases (HDAC1 and HDAC2) and DNA methyltransferase DNMT1. It represses the activity of several transcriptional factors, including C/EBP beta, c-Met, Pax3, Ets1, p53, p73, p63, glucocorticoid receptor, androgen receptor, and SMAD4.

DAXX is a nuclear protein associated with the promyelocytic leukaemia nuclear body (PML-NB) and other subnuclear domains. It can be either a pro-apoptotic or an anti-apoptotic factor, depending on the cell type and context. Daxx is thought to play a role in the pathology of human diseases including cancer and neurodegenerative disorders.

Product Information

Antibody Type:	Polyclonal	Host:	Rabbit
Isotype:	IgG	Species Reactivity:	Bovine, Dog, Human, Monkey, Rat, Dog, Cat, Pig, Sheep, Rabbit, Guinea pig
Immunogen:	A synthetic peptide from the central region of Human Daxx		
Format:	Sera with Sodium Azide		
Storage Conditions:	6 months: 4°C. Long-term storage: -20°C. Avoid multiple freeze and thaw cycles.		
Applications:	IP IHC WB WB: 1:1000-1:2000, IHC (paraffin): 1:1000-1:5000, IHC (frozen): 1:1000-1:2000, IP: 1:50-1:200		

Additional Information

Subcellular location:	Nucleoplasm, PML body, nucleolus, cytoplasm, centromere	MW:	82kDa (intended as a general guide and does not allow for all isoforms and species variations)
Gene ID	1616	Uniprot ID:	Q9UER7