

# Datasheet for ABIN6243150 anti-DAXX antibody (AA 473-502)

## 1 Image



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Overview	
Quantity:	400 μL
Target:	DAXX
Binding Specificity:	AA 473-502
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAXX antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This DAXX antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 473-502 amino acids from human DAXX.
Clone:	RB6869
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	DAXX
Alternative Name:	DAXX (DAXX Products)
Background:	DAXX is 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, this 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, this 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.

Molecular Weight: 81373

NCBI Accession: NP\_001135441, NP\_001241646, NP\_001341

UniProt: Q9UER7

Pathways: Intracellular Steroid Hormone Receptor Signaling Pathway

### **Application Details**

Application Notes: WB: 1:1000

Restrictions: For Research Use only

#### Handling

Format:

Liquid

Buffer:

Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative:

Sodium azide

Precaution of Use:

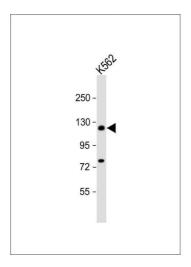
This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage:

4 °C,-20 °C

Expiry Date:

6 months



#### **Western Blotting**

**Image 1.** Anti-DAXX Antibody at 1:1000 dilution + K562 whole cell lysate Lysates/proteins at 20 μg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 81 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.