

Datasheet for ABIN6971662 anti-FOXM1 antibody (C-Term)





Overview

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Quantity:	100 μL
Target:	FOXM1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXM1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This antibody was raised against a peptide within the C-terminal region of human FOXM1.
Isotype:	IgG
Characteristics:	FOXM1 (Forkhead Box M1) is a transcriptional factor regulating the expression of cell cycle genes essential for DNA replication and mitosis. Plays a role in the control of cell proliferation. Plays also a role in DNA breaks repair participating in the DNA damage checkpoint response. FOXM1 antibody (pAb) was raised in a Rabbit host. It has been validated for use in Western blot, it has been shown to react with Human samples.
Purification:	Affinity Purified
Target Details	
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Target Details

Alternative Name:	FOXM1 (FOXM1 Products)
Molecular Weight:	110 kDa
NCBI Accession:	NP_973731
Pathways:	Positive Regulation of Response to DNA Damage Stimulus

Application Details

Images

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Buffer:	Purified IgG in PBS with 30 % glycerol and 0.035 % 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:	-20 °C
Storage Comment:	Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20°C for up to 2 years. Keep all reagents on ice when not in storage.

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Western Blotting

Image 1. FOXM1 antibody (pAb) tested by Western blot. Nuclear extract of Daudi cells (20 μg) probed with FOXM1 antibody (pAb) at a dilution of 1:500.