

## Histone H3 (acetyl K23) Rabbit mAb

Catalog No: #56908

Package Size: #56908-1 50ul #56908-2 100ul

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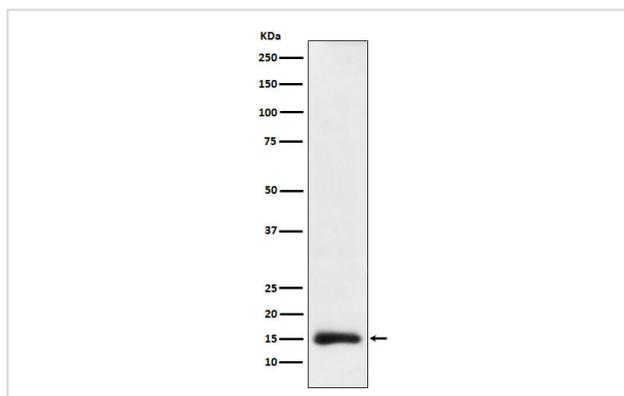
## Description

Product Name	Histone H3 (acetyl K23) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF CHIP
Species Reactivity	Human Mouse
Specificity	Histone H3 (acetyl K23) Antibody detects endogenous levels of total Histone H3 (acetyl K23)
Immunogen Description	A synthesized peptide derived from Histone H3 (acetyl K23)
Other Names	Histone H3.1, Histone H3, HIST1H3A;
Accession No.	Uniprot:P68431/P84243/Q16695/Q6NXT2/Q71DI3
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Calculated MW	15kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4 $\Lambda$ C short term. Store at -20 $\Lambda$ C long term. Avoid freeze / thaw cycle.

## Application Details

WB:1:500~1:2000ICC/IF:1:50~1:200CHIP:1:50

## Images



Western blot analysis of Histone H3 (acetyl K23) expression in HeLa cell treated with TSA cell lysate.

## Product Description

Belongs to the histone H3 family. Play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling.

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Note: This product is for in vitro research use only