

# Histone H2A.Z(Acetyl-Lys4) Rabbit Polyclonal Antibody

Catalog No: #HW094

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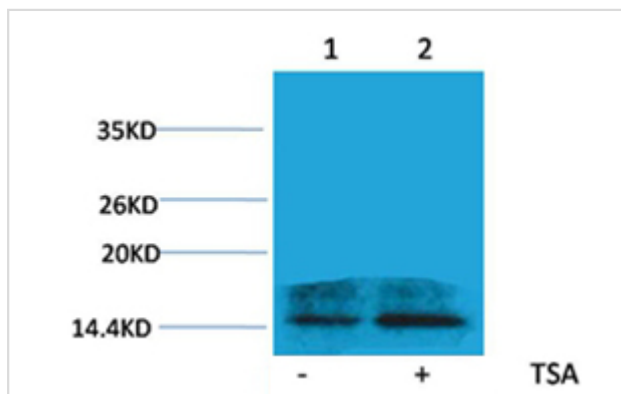
## Description

Product Name	Histone H2A.Z(Acetyl-Lys4) Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Affinity purification using immunogen.
Applications	WB
Species Reactivity	Hu Rt Ms
Specificity	The Histone H2A.Z (Acetyl Lys4) Rabbit Polyclonal Antibody detects endogenous Histone H2A.Z (Acetyl Lys4) protein.
Immunogen Type	peptide
Immunogen Description	A synthetic acetylated peptide corresponding to residues surrounding Lys4 of human histone H2A.Z.
Target Name	Histone H2A.Z(Acetyl-Lys4)
Modification	Acetyl
Other Names	H2A.Z antibody; H2AFZ antibody; MGC117173 antibody
Accession No.	Swiss-Prot#:P0C0S5
Uniprot	P0C0S5
GeneID	3015;
SDS-PAGE MW	14kd
Concentration	1.0mg/ml
Formulation	Rabbit Antiserum, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:1000~1:2000

## Images



Western blot analysis of extracts from HeLa cells, untreated (-) or treated with TSA (1 $\mu$ M, 18 hr; +), using #HW094 diluted at 1:2,000.

## Background

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Histone H2A.Z is a protein that in humans is encoded by the H2AFZ gene. Histone H2AZ is a variant of histone H2A, and is used to mediate the thermosensory response, and is essential to perceive the ambient temperature.

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Note: This product is for in vitro research use only