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

Catalog No: #HW094

Package Size: #HW094-1 50ul #HW094-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

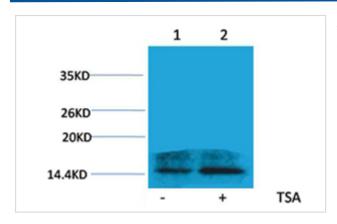
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Product Name	Histone H2A.Z(Acetyl-Lys4) Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Affinity purification using immunogen.
Applications	WB
Species Reactivity	Human;Mouse;Rat
Specificity	The Histone H2A.Z (Acetyl 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.
Conjugates	Unconjugated
Target Name	Histone H2A.Z(Acetyl-Lys4)
Modification	Acetyl
Other Names	H2A.Z antibody; H2AFZ antibody; MGC117173 antibody
Accession No.	Swiss-Prot#:P0C0S5
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

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.