

Histone H2A.Z(Acetyl-Lys7) Rabbit Polyclonal Antibody

Catalog No: #HW085

Package Size: #HW085-1 50ul #HW085-2 100ul

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

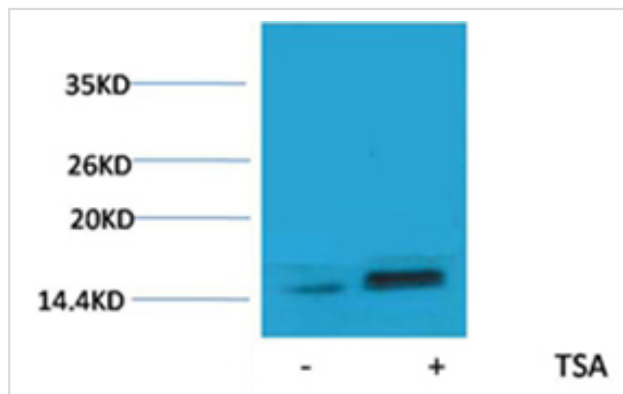
Description

Product Name	Histone H2A.Z(Acetyl-Lys7) 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 Lys7) Rabbit Polyclonal Antibody detects endogenous Histone H2A.Z (Acetyl Lys7) protein.
Immunogen Type	peptide
Immunogen Description	A synthetic acetylated peptide corresponding to residues surrounding Lys7 of human histone H2A.Z.
Conjugates	Unconjugated
Target Name	Histone H2A.Z(Acetyl-Lys7)
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: 1:500~1:1000

Images



Western blot analysis of extracts from HeLa cells, untreated (-) or treated with TSA (1µM, 18 hr; +), using #HW085 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.