## Histone H2B(Acetyl-Lys23) Rabbit Polyclonal Antibody

Catalog No: #HW089



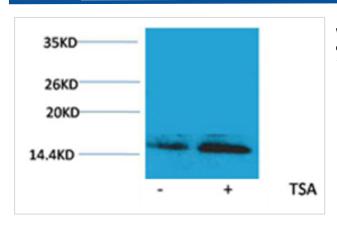
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

| Description           | Support: tech@signalwayantibody.cor   |
|-----------------------|---|
| Product Name          | Histone H2B(Acetyl-Lys23) Rabbit Polyclonal Antibody  |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Purification          | Affinity purification using immunogen.  |
| Applications          | WB  |
| Species Reactivity    | Hu Rt Ms  |
| Specificity           | The Histone H2B(Acetyl Lys23) Rabbit Polyclonal Antibody detects endogenous Histone H2B(Acetyl Lys23) |
|                       | protein.  |
| Immunogen Type        | peptide   |
| Immunogen Description | A synthetic acetylated peptide corresponding to residues surrounding Lys23 of human histone H2B.      |
| Target Name           | Histone H2B(Acetyl-Lys23)   |
| Modification          | Acetyl  |
| Other Names           | H2B GL105 antibody; H2B.1 antibody; Histone H2B type 1B antibody; HIST1H2BB antibody                  |
| Accession No.         | Swiss-Prot#:P33778  |
| Uniprot               | P33778  |
| GeneID                | 3018;   |
| 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  |
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## **Application Details**

Western blotting: 1:500~1:1000

## **Images**



Western blot analysis of extracts from Hela cells, untreated (-) or treated with TSA ( $1\mu M$ ,  $18\ hr$ ; +), using #HW089 diluted at 1:2,000.

## Background

Histone H2B is one of the 5 main histone proteins involved in the structure of chromatin in eukaryotic cells.

Note: This product is for in vitro research use only