

## Histone H2B (mono methyl R79) Rabbit monoclonal antibody

Catalog: BS40150

Host: Rabbit

Reactivity: Human Mouse

### BackGround:

Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an octamer, around which approximately 146 bp of DNA is wrapped in repeating units, called nucleosomes. The linker histone, H1, interacts with linker DNA between nucleosomes and functions in the compaction of chromatin into higher order structures. This gene encodes a member of the histone H2B family, and generates two transcripts through the use of the conserved stem-loop termination motif, and the polyA addition motif.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### Molecular Weight:

14kDa

### Swiss-Prot:

Q16778

### Purification&Purity:

Affinity-chromatography

### Applications:

WB 1:1000~1:2000

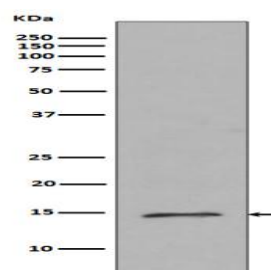
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

Histone H2B (mono methyl R79) Antibody detects endogenous levels of total Histone H2B (mono methyl R79)

### DATA:



Western blot analysis of Histone H2B (mono methyl R79) expression in HeLa cell lysate.

### Note:

For research use only, not for use in diagnostic procedure.

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