

## Histone H2B (mono methyl R79) Rabbit mAb

Catalog No: #56076

Package Size: #56076-1 50ul #56076-2 100ul

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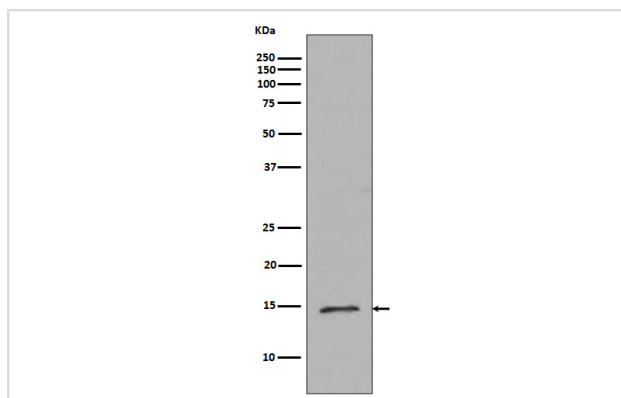
## Description

Product Name	Histone H2B (mono methyl R79) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse
Specificity	Histone H2B (mono methyl R79) Antibody detects endogenous levels of total Histone H2B (mono methyl R79)
Immunogen Description	A synthesized peptide derived from human Histone H2B (mono methyl R79)
Other Names	H2B; H2BQ; GL105; H2B.1; H2BFQ; H2BGL105; H2R79me1;
Accession No.	Uniprot:Q16778
Calculated MW	14kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB:1:1000~1:2000

## Images



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

## Product Description

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.

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