

# Histone H2B (Di Methyl Lys43) Rabbit Polyclonal Antibody

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Catalog # AP93596

## Product Information

Application	WB
Primary Accession	<a href="#">Q96A08/P33778/P62807</a>
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal

## Additional Information

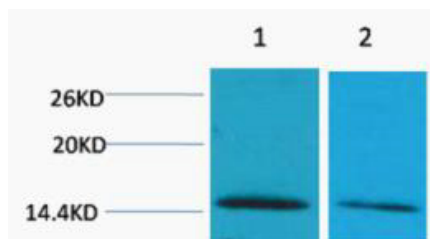
Dilution	WB~~1:1000
Storage Conditions	-20°C

## Protein Information

## Background

Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Nucleosomes consist of approximately 146 bp of DNA wrapped around a histone octamer composed of pairs of each of the four core histones (H2A, H2B, H3, and H4). The chromatin fiber is further compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures. This gene is intronless and encodes a replication-dependent histone that is a testis/sperm-specific member of the histone H2B family. Transcripts from this gene contain a palindromic termination element. [provided by RefSeq, Aug 2015],

## Images



Western blot analysis of 1) HeLa, 2) 3T3, diluted at 1:2000. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit.