

Histone H2B (Tri Methyl Lys5) Rabbit Polyclonal Antibody Histone H2B (Tri Methyl Lys5) Rabbit Polyclonal Antibody Catalog # AP93605

### Specification

# Histone H2B (Tri Methyl Lys5) Rabbit Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Clonality

WB <u>O96A08/P33778/P62807</u> Rat, Human, Mouse Polyclonal

### Histone H2B (Tri Methyl Lys5) Rabbit Polyclonal Antibody - Additional Information

Storage Conditions -20°C

## Histone H2B (Tri Methyl Lys5) Rabbit Polyclonal Antibody - Protein Information

### Histone H2B (Tri Methyl Lys5) Rabbit Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- <u>Flow Cytomety</u>
- <u>Cell Culture</u>

Histone H2B (Tri Methyl Lys5) Rabbit Polyclonal Antibody - Images



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

### Histone H2B (Tri Methyl Lys5) Rabbit Polyclonal Antibody - 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],