

### Histone H1 (Phospho Thr3) Rabbit Polyclonal Antibody

Histone H1 (Phospho Thr3) Rabbit Polyclonal Antibody Catalog # AP93604

### **Specification**

### Histone H1 (Phospho Thr3) Rabbit Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Clonality

WB <u>Q02539/P16403/P16402/P10412</u> Rat, Human, Mouse Polyclonal

## Histone H1 (Phospho Thr3) Rabbit Polyclonal Antibody - Additional Information

Storage Conditions -20°C

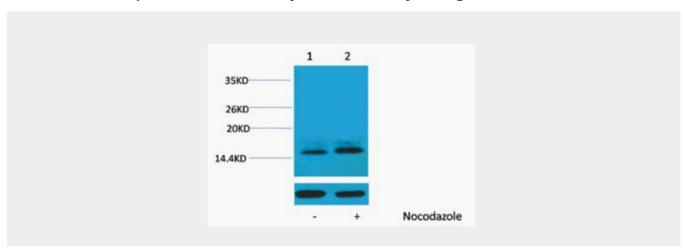
# Histone H1 (Phospho Thr3) Rabbit Polyclonal Antibody - Protein Information

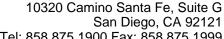
# Histone H1 (Phospho Thr3) Rabbit Polyclonal Antibody - Protocols

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

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

### Histone H1 (Phospho Thr3) Rabbit Polyclonal Antibody - Images







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Western blot analysis of extracts from Hela cells, untreated (-) or treated, 1:5000. Secondary antibody was diluted at 1:20000

### Histone H1 (Phospho Thr3) Rabbit Polyclonal Antibody - Background

Histones are basic nuclear proteins responsible for 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 is intronless and encodes a replication-dependent histone that is a member of the histone H1 family. Transcripts from this gene lack polyA tails but instead contain a palindromic termination element. This gene is found in the large histone gene cluster on chromosome 6. [provided by RefSeq, Aug 2015],