

Histone H2A (Acetyl Lys15) Rabbit Polyclonal Antibody

Histone H2A (Acetyl Lys15) Rabbit Polyclonal Antibody Catalog # AP93601

Specification

Histone H2A (Acetyl Lys15) Rabbit Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Clonality WB
P0C0S8/06FI13/07L7L0
Rat, Human, Mouse
Polyclonal

Histone H2A (Acetyl Lys15) Rabbit Polyclonal Antibody - Additional Information

Storage Conditions -20°C

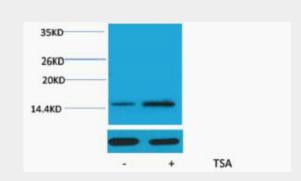
Histone H2A (Acetyl Lys15) Rabbit Polyclonal Antibody - Protein Information

Histone H2A (Acetyl Lys15) Rabbit Polyclonal Antibody - Protocols

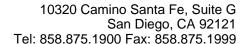
Provided below are standard protocols that you may find useful for product applications.

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

Histone H2A (Acetyl Lys15) Rabbit Polyclonal Antibody - Images



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





Histone H2A (Acetyl Lys15) Rabbit Polyclonal Antibody - 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 is intronless and encodes a replication-dependent histone that is a member of the histone H2A family. Transcripts from this gene lack polyA tails but instead contain a palindromic termination element. This gene is found in the small histone gene cluster on chromosome 6p22-p21.3. [provided by RefSeq, Aug 2015],