

### **Histone Protein recombinant protein**

Histone Catalog # PBV10024r

### **Specification**

#### **Histone Protein recombinant protein - Product info**

Concentration 10

### **Histone Protein recombinant protein - Additional Info**

Other Names
Histone Protein, histone

Gene Source Source Assay&Purity Assay2&Purity2 Recombinant Target/Specificity Histone Human Calf thymus SDS-PAGE; HPLC; No

Format Lyophilized powder

**Storage** 

-20°C; Lyophilized powder

#### **Histone Protein recombinant protein - Protocols**

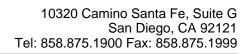
Provided below are standard protocols that you may find useful for product applications.

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

# **Histone Protein recombinant protein - Images**

## Histone Protein recombinant protein - Background

Native histones isolated from calf thymus. A nucleosome is the basic repeating unit of chromatin in which 146 base pairs of DNA wrap twice around a histone octamer consisting of two copies of each of the core histones, H2A, H2B, H3, and H4. The combination of two H2A/H2B dimers and one H3/H4 tetramer create the nucleosome core.2 Histone H3 undergoes many modifications which include acetylation, methylation, and phosphorylation that are important for regulation of gene





transcription.