

Histone H1.2 Rabbit mAb

Catalog # AP75539

### Specification

# Histone H1.2 Rabbit mAb - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW WB, IHC-P, IHC-F, ICC <u>P16403</u> Human, Mouse, Rat Rabbit Monoclonal Antibody 21365

## Histone H1.2 Rabbit mAb - Additional Information

Gene ID 3006

Other Names H1-2

**Dilution** WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A ICC~~N/A

Format Liquid

## Histone H1.2 Rabbit mAb - Protein Information

#### Name H1-2 (<u>HGNC:4716</u>)

#### Function

Histone H1 protein binds to linker DNA between nucleosomes forming the macromolecular structure known as the chromatin fiber. Histones H1 are necessary for the condensation of nucleosome chains into higher-order structured fibers. Also acts as a regulator of individual gene transcription through chromatin remodeling, nucleosome spacing and DNA methylation (By similarity).

#### **Cellular Location**

Nucleus. Chromosome. Note=Mainly localizes in euchromatin. Distribution goes in parallel with DNA concentration

## Histone H1.2 Rabbit mAb - 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
- Flow Cytomety
- <u>Cell Culture</u>

#### Histone H1.2 Rabbit mAb - Images

