

**Histone H1.2 Rabbit mAb**  
**Catalog # AP75539****Specification**

---

**Histone H1.2 Rabbit mAb - Product Information**

Application	WB, IHC-P, IHC-F, ICC
Primary Accession	<a href="#">P16403</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	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 ([HGNC:4716](#))**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.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Histone H1.2 Rabbit mAb - Images

