

Histone H2B Rabbit mAb
Catalog # AP75545**Specification**

Histone H2B Rabbit mAb - Product Information

Application	WB, IHC-P, IP
Primary Accession	O60814
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	13890

Histone H2B Rabbit mAb - Additional Information**Gene ID** 85236**Other Names**
H2BC12**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A
IP~~1/20**Format**
Liquid**Histone H2B Rabbit mAb - Protein Information****Name** H2BC12 ([HGNC:13954](#))**Function**

Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling.

Cellular Location

Nucleus. Chromosome.

Histone H2B 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 H2B Rabbit mAb - Images



