

Anti-HIST1H2AB Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18402**Specification**

Anti-HIST1H2AB Antibody - Product Information

Application	WB, IHC-P
Primary Accession	P04908
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14135

Anti-HIST1H2AB Antibody - Additional Information**Gene ID** 3012;8335

Alias Symbol	HIST1H2AB
Other Names	
HIST1H2AB	

Target/Specificity
Human HIST1H2AB**Reconstitution & Storage**
Purified**Precautions**

Anti-HIST1H2AB Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-HIST1H2AB Antibody - Protein Information**Name** H2AC4 ([HGNC:4734](#))**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.

Anti-HIST1H2AB Antibody - 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](#)

Anti-HIST1H2AB Antibody - Images