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Anti-HIST1H2AB Antibody

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18402

Product Information

Application	WB, IHC-P
Primary Accession	P04908
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14135
Concentration (mg/ml)	0.5 mg/ml

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.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.