



Histone H2B Antibody

Product Code	CSB-PA355820LA01CSJ
Abbreviation	Histone H2B
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P14001
Immunogen	Recombinant Crocodylus niloticus Histone H2B protein (2-93AA)
Raised In	Rabbit
Species Reactivity	Cairina moschata
Tested Applications	ELISA
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Histone H2B
Species	Cairina moschata (Muscovy duck)
Research Area	Others
Target Names	N/A