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## Product Datasheet

### **Histone H4 (acetyl K5) HIST1H4A, Clone: [CCA-8], Unconjugated, Rabbit, Monoclonal NBS-ABB-DSZY15-100**

Article Name	Histone H4 (acetyl K5) HIST1H4A, Clone: [CCA-8], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	NBS-ABB-DSZY15-100
Supplier Catalog Number	ABB-DSZY15-100
Alternative Catalog Number	NBS-ABB-DSZY15-100
Manufacturer	Nordic BioSite
Host	Rabbit
Category	Antikörper
Application	ICC, IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthesized peptide derived from human Histone H4 (acetyl K5) Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. This structure consists of approximately 146 bp of DNA wrapped around a nucleosome, an octamer composed of pairs of each of the four core histones (H2A, H2B, H3, and H4) . The chromatin fiber is further compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures.
Conjugation	Unconjugated

Product Description	Anti-Histone H4 (acetyl K5) HIST1H4A Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat....
Clonality	Monoclonal
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Clone Designation	[CCA-8]
Molecular Weight	11367 MW
Sensitivity	>5000 cells
NCBI	<a href="#">121504</a>
UniProt	<a href="#">P62805</a>
Buffer	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Form	Liquid
Target	Histone H4 (acetyl K5) HIST1H4A
Antibody Type	Primary Antibody