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Product Datasheet

Anti-Histone H4 (acetyl K5) HIST1H4A Monoclonal Antibody, Clone: [Clone: CCA-8], Rabbit BOB-M14495-4

Article Name	Anti-Histone H4 (acetyl K5) HIST1H4A Monoclonal Antibody, Clone: [Clone: CCA-8], Rabbit
Biozol Catalog Number	BOB-M14495-4
Supplier Catalog Number	M14495-4
Alternative Catalog Number	BOB-M14495-4-100UL
Manufacturer	Boster Bio
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.
Product Description	Boster Bio Anti-Histone H4 (acetyl K5) HIST1H4A Monoclonal Antibody catalog M14495-4. Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat....

Clonality	Monoclonal
Concentration	0.5mg/ml
Clone Designation	[Clone: CCA-8]
Molecular Weight	Observed Molecular Weight: 11 kDa. Calculated Molecular Weight: 11367 MW
NCBI	8370
UniProt	P62805
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.
Purity	Affinity-chromatography
Form	Liquid
Target	Histone H4
Application Dilute	WB 1:500-2000IHC 1:50-200ICC/IF 1:50-200IP 1:20