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## Product Datasheet

### Histone H3, acetylated BioAssay(TM) Sample Kit USB-H5110-12G

Article Name	Histone H3, acetylated BioAssay(TM) Sample Kit
Biozol Catalog Number	USB-H5110-12G
Supplier Catalog Number	H5110-12G
Alternative Catalog Number	USB-H5110-12G-6X20
Manufacturer	US Biological
Category	Kits/Assays
Immunogen	Synthetic phosphorylated and acetylated peptides corresponding to residues surrounding Lys9, Ser10, Lys18 or Lys23 of human histone H3.
Product Description	Modulation of the chromatin structure plays an important role in the regulation of transcription in eukaryotes. The nucleosome, made up of four core histone proteins (H2A, H2B, H3 and H4), is the primary building block of chromatin (1). The N-termina...
Purity	Purified by protein A and peptide affinity chromatography.
Form	Supplied as a liquid in 10mM sodium HEPES, pH 7.5, 150mM sodium chloride, 0.1mg/ml BSA, 50% glycerol.