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## Product Datasheet

### Recombinant Human Histone H1 Protein, E. coli ABB-RP03271

Article Name	Recombinant Human Histone H1 Protein, E. coli
Biozol Catalog Number	ABB-RP03271
Supplier Catalog Number	RP03271
Alternative Catalog Number	ABB-RP03271-100UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Lys194
Product Description	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Histones H1 is the most variable histone and its role at the epigenetic level is less characterized than that of core histon...
Concentration	Please contact us for more information.
Molecular Weight	22.4 kDa
NCBI	<a href="#">3005</a>
UniProt	<a href="#">P07305</a>
Purity	90 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of 50 mM Tris, 600 mM NaCl, 1 mM DTT, pH 8.5. Contact us for customized product form or formulation.
Sequence	MTENSTSAPAAKPKRAKASKKSTDHPKYSDMIVAAIQAENRAGSSRQSIQKYI KSHYKVGENADSQIKLSIKRLVTTGVLKQTKGVGASGSFRLAKSDEPKKSVA FKKTKKEIKKVATPKKASKPKKAASKAPTCKPKATPVKKAKKKLAATPKKAKKPK TVKAKPVKASKPKKAKPVKPKAKSSAKRAGKKK
Target	H1-0
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 50 mM Tris, 600 mM NaCl, 1 mM DTT, pH 8.5. Contact us for customized product form or formulation.
Application Notes	Cross-Reactivity: Reconstituted with sterile deionized water to 0.1-0.5 mg/mL., ResearchArea: Other Recombinant Protein