

## Centromere Protein A Human Recombinant

<b>Item Number</b>	rAP-2996
<b>Synonyms</b>	Histone H3-like centromeric protein A, Centromere protein A, CENP-A, Centromere autoantigen A, CENPA.
<b>Description</b>	CENPA Human Recombinant produced in SF9 is a glycosylated, polypeptide chain having a molecular mass of 17,015 Dalton. CENPA is expressed with a -6x His tag and purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	P49450
<b>Amino Acid Sequence</b>	
<b>Source</b>	Sf9 insect cells.
<b>Physical Appearance and Stability</b>	Sterile Filtered liquid formulation. Store at 4&deg;C if entire vial will be used within 2-4 weeks.&nbsp;&Store, frozen at -20&deg;C for longer periods of time.&nbsp;&Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	CENPA is supplied in 20mM HEPES buffer pH-8, 100mM sodium chloride, and 6M Urea. Greater than 90% as determined by SDS-PAGE.
<b>Application</b>	Western-Blot with monoclonal anti-hexa-His-tag antibody & Scleroderma patient sera.
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**