

bs-3066R**[Primary Antibody]****Phospho-CENPA (Ser7) Rabbit pAb****BioSS**
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— DATASHEET —

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| <p>Host: Rabbit</p> <p>Clonality: Polyclonal</p> <p>GeneID: 1058</p> <p>Target: Phospho-CENPA (Ser7)</p> <p>Immunogen: KLH conjugated Synthesised phosphopeptide derived from human CENP-A around the phosphorylation site of Ser7: RR(p-S)RK.</p> <p>Purification: affinity purified by Protein A</p> <p>Concentration: 1mg/ml</p> <p>Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.</p> <p>Background: Centromeres are the differentiated chromosomal domains that specify the mitotic behavior of chromosomes. CENPA encodes a centromere protein which contains a histone H3 related histone fold domain that is required for targeting to the centromere. CENPA is proposed to be a component of a modified nucleosome or nucleosome-like structure in which it replaces 1 or both copies of conventional histone H3 in the (H3-H4)₂ tetrameric core of the nucleosome particle. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq].</p> | <p>Isotype: IgG</p> <p>SWISS: P49450</p> | <p>Applications: WB (1:500-2000) ELISA (1:5000-10000)</p> <p>Reactivity: Human (predicted: Rabbit)</p> <p>Predicted MW.: 15 kDa</p> <p>Subcellular Location: Nucleus</p> |
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