

## Acetyl-Histone H4 (Lys8) Recombinant Rabbit mAb

Catalog: BS43060 Host: Rabbit	Reactivity: Human, Mouse, Rat
BackGround:Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a tem- plate. Histones thereby play a central role in transcription regulation, DNA repair, DNA replication and chromoso- mal stability. DNA accessibility is regulated via a com- plex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling.Product:Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.HabaSwiss-Prot:P62805	Purification&Purity:Affinity PurificationApplications:WB: 1:2000-1:10000 IHC: 1:200-1:2000 ICC/IF: 1:200-1:500 FC: 1:20 IP: 1:20Storage&Stability:Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.Isotype:IgGDATA:Note:For research use only, not for use in diagnostic procedure.