

Histone H2B Rabbit mAb

Catalog # AP75544

Product Information

Primary Accession	O60814
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	13890

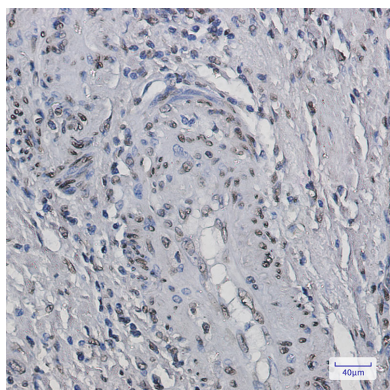
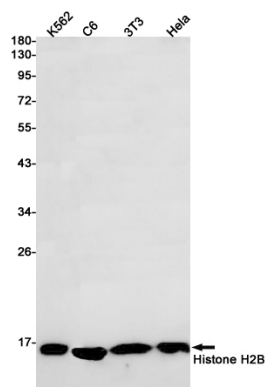
Additional Information

Gene ID	85236
Other Names	H2BC12
Format	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	H2BC12 (HGNC:13954)
Function	Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling.
Cellular Location	Nucleus. Chromosome.

Images



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