

Phospho-Histone H2B (Thr129) Rabbit mAb

Catalog # AP78544

Product Information

Primary Accession	P02293
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	14252

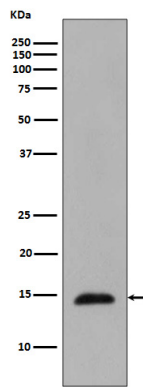
Additional Information

Gene ID	851810
Other Names	HTB1
Format	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	HTB1
Synonyms	H2B1, SPT12
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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