



Anti-HIST2H4B polyclonal antibody (CPBT-67273RH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	This product is specific for Histone H4 acetylated at lysine 5.
Specificity	HISTONE H4 Ac5
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Synthetic Peptide, Amphibia, Drosophila, Mammals, Plants, Yeast
Conjugate	Unconjugated
Applications	ChIP; ELISA; IF; IP; WB
Format	Serum - liquid
Size	100 µl
Preservative	0.09% Sodium Azide
Storage	in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	HIST2H4B histone cluster 2, H4b [Homo sapiens (human)]
Official Symbol	HIST2H4B

Synonyms	HIST2H4B; histone cluster 2, H4b; H4/o; histone H4; histone 2, H4b; HISTONE H4 AC5;
Entrez Gene ID	554313
Protein Refseq	NP_001029249.1
UniProt ID	P62805
Chromosome Location	1q21
Pathway	Alcoholism; Amyloids; Cell Cycle; Cell Cycle, Mitotic; Cellular Senescence; Cellular responses to stress; Chromatin modifying enzymes.
Function	DNA binding; histone binding; histone demethylase activity (H4-K20 specific); poly(A) RNA binding; protein binding; protein heterodimerization activity;