

Histone H3 (acetyl K27) Antibody

Rabbit mAb

Catalog # AP92651

Product Information

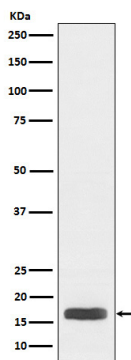
Application	WB, IHC, IF, ICC, IP, IHF
Primary Accession	P68431/P84243/Q16695/Q6NXT2/Q71DI3
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	Histone H3.1, Histone H3, HIST1H3A;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	17 KDa

Additional Information

Dilution	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 CHIP 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from Histone H3 (acetyl K27)
Description	Belongs to the histone H3 family. 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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images



Western blot analysis of Histone H3 (acetyl K27) expression in HeLa cell treated with TSA cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.