

Product Datasheet

Histone H3 (mutated K27 Met) Antibody



Catalog No: CY9217

Reactivity: Human

Isotype: Rabbit IgG

Applications: WB ICC/IF IP ChIP

www.abways.com

Information

UniProt ID: P68431

All Names: Histone H3.1, Histone H3, HIST1H3A;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 18kDa

Application

WB 1:500~1:2000

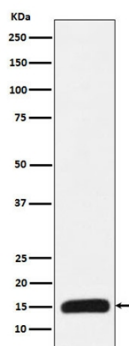
ICC/IF 1:50~1:200

IP 1:50

CHIP 1:50

Background

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.



Western blot analysis of Histone H3 (mutated K27 Met) expression in recombinant protein lysate.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com