

Product Datasheet

Histone H2B (formyl K116) Antibody

Catalog No: CY8066

Reactivity: Human, Mouse

Isotype: Rabbit IgG

Applications: WB, ICC/IF



www.abways.com

www.abways.cn

Information

UniProt ID: Q16778

All Names: Histone H2B;

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.: 14kDa

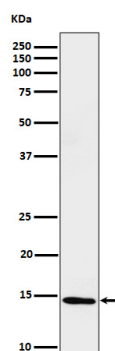
Application

WB 1:500~1:2000

ICC/IF 1:50~1:200

Background

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.



Western blot analysis of Histone H2B (formyl K116) expression in HeLa cell lysate.

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

www.abways.com