Product Datasheet

Histone H2B (acetyl K20) Antibody

Catalog No: CY5760 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB IHC ICC/IF IP FC ChIP



www.abways.com

Information

UniProt ID: P33778

All Names: H2B 1A; H2B; H2B histone family; H2B2f; H2Ba; H2Bf; HIST2H2BF; histone H2B; histone H2B

type 1; Histone H2B type 2-F;

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

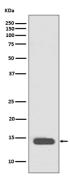
Molecular Wt.: 15 kDa

Application

WB 1:5000~1:20000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:10 FC 1:10 ChIP

Background

Belongs to the histone H2B 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 H2B (acetyl K20) expression in Hela cell treated with TSA lysate.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com