Histone H2B (formyl K108) Rabbit mAb

Catalog No: #56955

Package Size: #56955-1 50ul #56955-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	Histone H2B (formyl K108) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human Mouse Rat
Specificity	Histone H2B (formyl K108) Antibody detects endogenous levels of total Histone H2B (formyl K108)
Immunogen Description	A synthesized peptide derived from human Histone H2B (formyl K108)
Other Names	Histone H2B;
Accession No.	Uniprot:Q16778
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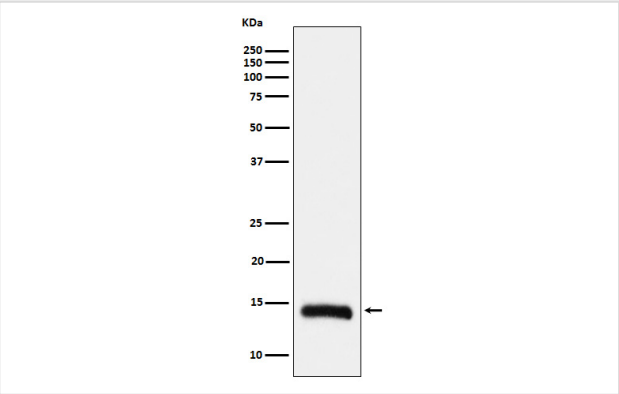
Calculated MW	14kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4Λ C short term. Store at -20Λ C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000IHC:1:50~1:200

Images



Western blot analysis of Histone H2B (formyl K108) expression in Hela cell lysate.

Product Description

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.

Note: This product is for in vitro research use only