
Product Name: HRP-Histone H3 Rabbit polyclonal Antibody**Catalog #: APRab80066**

For research use only.

Summary

Host	Rabbit
Application	WB
Specificity	endogenous
Reactivity	Human,Mouse,Rat
Isotype	IgG
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB-1:5000-1:10000
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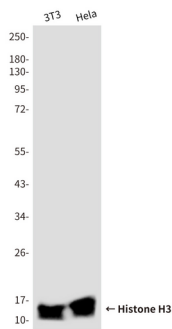
Antigen Information

Gene Name	H3C1
Immunogen	A synthetic peptide corresponding to the carboxy terminus of the human histone H3 protein.

Background

H3 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.

Image Data



Western blot analysis of Histone H3 in various cell lines lysates using Histone H3 antibody(HRP Conjugate).