



[Go to Product page](#)

Datasheet for ABIN7258524
anti-Histone H2B antibody (acLys5)

7 Images

Overview

Quantity:	200 µL
Target:	Histone H2B
Binding Specificity:	acLys5
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Histone H2B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	A synthetic acetylated peptide corresponding to residues surrounding K5 of human Histone H2B
Isotype:	IgG
Characteristics:	Acetylated antibody
Purification:	Affinity purification

Target Details

Target:	Histone H2B
Abstract:	Histone H2B Products
Molecular Weight:	16 kDa

Target Details

UniProt: [Q16778](#)

Application Details

Application Notes: WB 1:500-1:2000 IHC 1:50-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

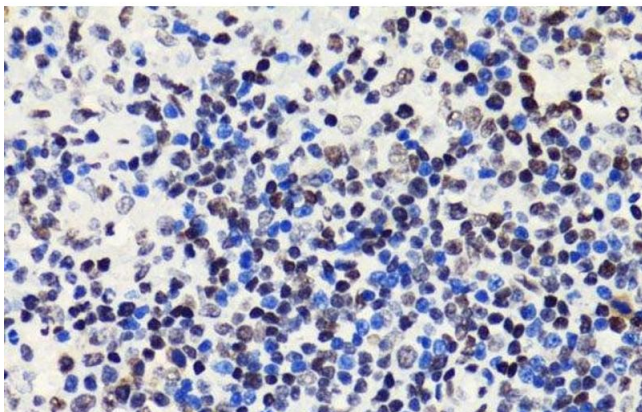
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

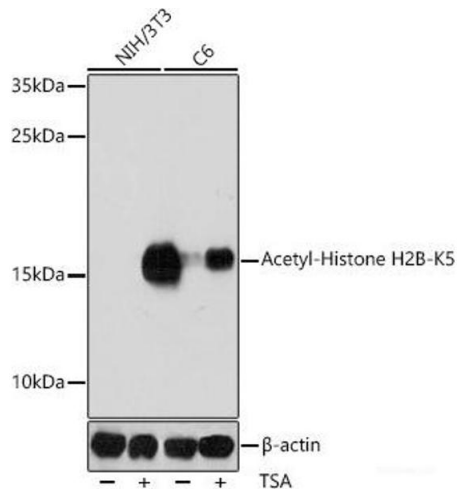
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



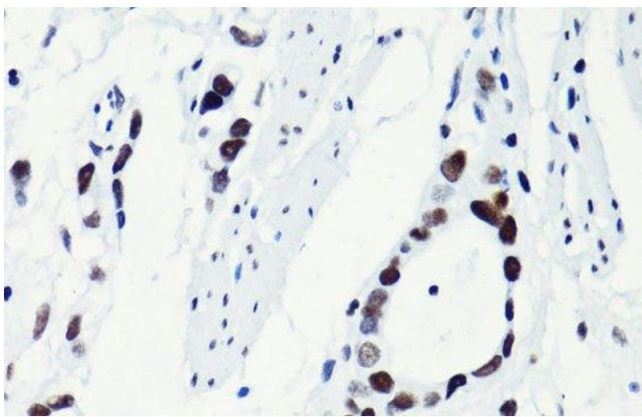
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Rat spleen using Acetyl-Histone H2B-K5 Polyclonal Antibody at dilution of 1:100 (40x lens).



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines using Acetyl-Histone H2B-K5 Polyclonal Antibody at dilution of 1:1000. NIH/3T3 cells were treated by TSA (1 μ M) at 37 °C for 18 hours. C6 cells were treated by TSA (1 μ M) at 37 °C for 18 hours.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human gastric cancer using Acetyl-Histone H2B-K5 Polyclonal Antibody at dilution of 1:100 (40x lens).

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7258524.