

Datasheet for ABIN7299286  
**anti-Histone H1 antibody (Center)**

## 2 Images

[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	Histone H1 (H1F0)
Binding Specificity:	Center
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Histone H1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Histone H1.0.
Specificity:	Recognizes endogenous levels of Histone H1.0 protein.
Characteristics:	Rabbit polyclonal antibody to Histone H1.0
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	Histone H1 (H1F0)
Alternative Name:	Histone H1.0 ( <a href="#">H1F0 Products</a> )
Background:	H1FV, Histone H1.0, Histone H1', Histone H1(0)

## Target Details

Gene ID: 3005

UniProt: [P07305](#)

## Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200)

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

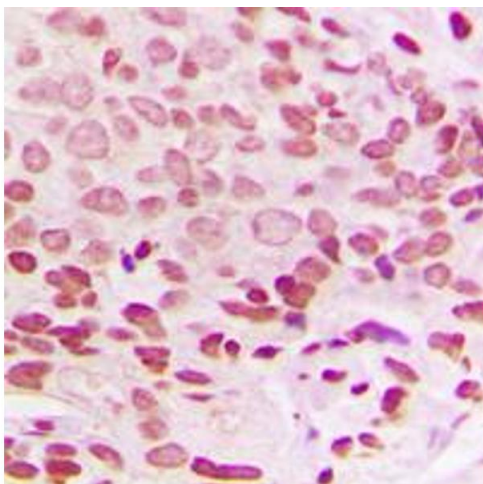
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

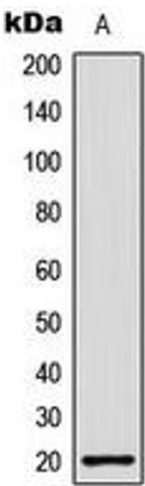
Expiry Date: 12 months

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical analysis of Histone H1.0 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

**Image 2.** Western blot analysis of Histone H1.0 expression in HeLa (A) whole cell lysates.