



[Go to Product page](#)

Datasheet for ABIN7155367  
**anti-HIST1H2AC antibody (AA 2-130) (FITC)**

### Overview

Quantity:	100 µL
Target:	HIST1H2AC
Binding Specificity:	AA 2-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HIST1H2AC antibody is conjugated to FITC
Application:	Please inquire

### Product Details

Immunogen:	Recombinant Human Histone H2A type 1-C protein (2-130AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	HIST1H2AC
Alternative Name:	HIST1H2AC ( <a href="#">HIST1H2AC Products</a> )
Background:	Background: Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a

## Target Details

---

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. Aliases: HIST1H2AC antibody, H2AFL antibody, Histone H2A type 1-C antibody, Histone H2A/I antibody

UniProt: [Q93077](#)

## Application Details

---

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.