

Datasheet for ABIN7603305  
**anti-Histone H3.3 antibody (pSer31)**



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## Overview

Quantity:	100 µL
Target:	Histone H3.3 (H3F3A)
Binding Specificity:	pSer31
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Histone H3.3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC), Flow Cytometry (FACS)

## Product Details

Purpose:	Anti-Phospho-Histone H3.3 (S31) Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Phospho-Histone H3.3 (S31)
Clone:	28H13
Isotype:	IgG
Characteristics:	Anti-Phospho-Histone H3.3 (S31) Rabbit Monoclonal Antibody (ABIN7603305). Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

## Target Details

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Target:	Histone H3.3 (H3F3A)
Alternative Name:	H3-3A ( <a href="#">H3F3A Products</a> )
Background:	Synonyms: Hormone-sensitive lipase,HSL,3.1.1.79,LIPE, Tissue Specificity: Four types of regulatory chains are found: I- alpha, I-beta, II-alpha, and II-beta. Their expression varies among tissues and is in some cases constitutive and in others inducible.
Molecular Weight:	15 kDa
UniProt:	<a href="#">P84243</a>

## Application Details

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Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 FC 1:50
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.