

Datasheet for ABIN5953823

**anti-Histone Cluster 2, H4a (HIST2H4A) (trimethylated)  
antibody**[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	Histone Cluster 2, H4a (HIST2H4A)
Binding Specificity:	trimethylated
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Un-conjugated
Application:	ELISA, Western Blotting (WB), Flow Cytometry (FACS)

## Product Details

Purpose:	Mouse monoclonal antibody raised against synthetic peptide of human HIST2H4A(20Me3).
Immunogen:	A synthetic peptide corresponding to amino acid of human HIST2H4A(20Me3).
Clone:	7A2A7
Isotype:	IgG1
Cross-Reactivity:	Human, Mouse, Rat

## Target Details

Target:	Histone Cluster 2, H4a (HIST2H4A)
Alternative Name:	HIST2H4A ( <a href="#">HIST2H4A Products</a> )
Background:	Full Gene Name: histone cluster 2, H4a

## Target Details

	Synonyms: FO108,H4,H4/n,H4F2,H4FN,HIST2H4
Gene ID:	8370
Pathways:	<a href="#">Telomere Maintenance</a>

## Application Details

Application Notes:	ELISA (1:10000) Western Blot (1:500-1:2000) Immunohistochemistry Immunocytochemistry Flow Cytometry (1:200-1:400) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	In PBS (0.05 % 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:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.