

Datasheet for ABIN7541956

## Recombinant anti-HIST4H4 antibody (acLys5)



[Go to Product page](#)

### Overview

Quantity:	100 µL
Target:	HIST4H4
Binding Specificity:	acLys5
Reactivity:	Human
Host:	Rabbit
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This HIST4H4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunofluorescence (IF), Immunocytochemistry (ICC)

### Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human histone H4.
Immunogen:	Original antibody is raised against a synthetic acetyl peptide corresponding to residues surrounding K5 of human histone H4.
Clone:	R08-7D2R08-7D2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse

## Target Details

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Target:	HIST4H4
Alternative Name:	HIST4H4 ( <a href="#">HIST4H4 Products</a> )
Background:	Histone cluster 4, H4
Gene ID:	121504
Pathways:	<a href="#">Telomere Maintenance</a>

## Application Details

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Application Notes:	Immunocytochemistry,Immunofluorescence (1:50-1:200),Immunohistochemistry (1:50-1:100),Immunoprecipitation (1:20),Western Blot (1:500-1:1000),The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % 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 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.