

Datasheet for ABIN7515746

Recombinant anti-HIST1H3A antibody (Lys27me)



Overview

Quantity:	100 μL
Target:	HIST1H3A
Binding Specificity:	Lys27me
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This HIST1H3A antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Chromatin Immunoprecipitation (ChIP), Immunocytochemistry (ICC), Immunoprecipitation (IP), Immunohistochemistry (Paraffinembedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human H3C1.
Immunogen:	Original antibody is raised against a synthetic methyl-peptide corresponding to residues surrounding Lys27 of human Histone H3.
Clone:	R01-8I4
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	HIST1H3A
Alternative Name:	HIST1H3A (HIST1H3A Products)
Background:	Histone cluster 1, H3a
Gene ID:	8350

Application Details

Application Notes:	Western Blot, Immunohistochemistry (Frozen sections), Immunohistochemistry (Formalin/PFA-
	fixed paraffin-embedded
	$sections), Immunocytochemistry, Immunofluorescence, Immunoprecipitation, ChIP, The\ optimal$
	working dilution should be determined
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 50 mM Tris-Glycine pH 7.4 (0.15M 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 longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.