

Datasheet for ABIN7540923

Recombinant anti-Histone H3.3 antibody



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Overview

Quantity:	100 µL
Target:	Histone H3.3 (H3F3A)
Reactivity:	Human
Host:	Rabbit
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Histone H3.3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC), Chromatin Immunoprecipitation (ChIP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against H3-3A.
Immunogen:	Original antibody is raised against recombinant H3-3A.
Isotype:	IgG
Specificity:	This antibody detects endogenous levels of Histone H3.3 and does not cross-react with related proteins.
Cross-Reactivity:	Human, Mouse, Rat

Target Details

Target:	Histone H3.3 (H3F3A)
Alternative Name:	H3F3A (H3F3A Products)
Background:	H3 histone, family 3A
Gene ID:	3020

Application Details

Application Notes:	Chromatin immunoprecipitation (1:50-1:200),Immunocytochemistry (1:50-1:200),Immunofluorescence (1:50-1:200),Immunohistochemistry (1:50-1:200),Western Blot (1:1000-1:2000),The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS, pH 7.2 (50 % glycerol and 0.02 % 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 short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.