Datasheet for ABIN7155372

anti-HIST2H2AC antibody (AA 2-129) (HRP)

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Overview

Quantity:	100 µg
Target:	HIST2H2AC
Binding Specificity:	AA 2-129
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HIST2H2AC antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Histone H2A type 2-C protein (2-129AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	HIST2H2AC
Alternative Name:	HIST2H2AC (HIST2H2AC Products)
Background:	Background: Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a

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Target Details

	template. Histones thereby play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling. Aliases: HIST2H2AC antibody, H2AFQ antibody, Histone H2A type 2-C antibody, Histone H2A-GL101 antibody, Histone H2A/q antibody
UniProt:	Q16777

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

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