

Datasheet for ABIN7450327  
**anti-H1FX antibody (AA 163-213)**



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## Overview

Quantity:	100 µg
Target:	H1FX
Binding Specificity:	AA 163-213
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This H1FX antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

## Product Details

Purpose:	Rabbit anti-Histone H1x Antibody, Affinity Purified
Immunogen:	Between AA 163 and 213
Isotype:	IgG
Purification:	Affinity Purified

## Target Details

Target:	H1FX
Alternative Name:	Histone H1x ( <a href="#">H1FX Products</a> )
Background:	Background: Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Nucleosomes consist of approximately 146

## Target Details

bp of DNA wrapped around a histone octamer composed of pairs of each of the four core histones (H2A, H2B, H3, and H4). The chromatin fiber is further compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures. Histone H1x is a member of the histone H1 family [taken from NCBI Entrez Gene (Gene ID: 8971)].

Gene ID: 8971

NCBI Accession: [NP\\_006017](#)

UniProt: [Q92522](#)

## Application Details

Application Notes: IP: 2 - 10 µg/mg lysate  
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months