

Datasheet for ABIN7451258
anti-H1FX antibody (AA 125-175)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	H1FX
Binding Specificity:	AA 125-175
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This H1FX antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-Histone H1x Antibody, Affinity Purified
Immunogen:	Between AA 125 and 175
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	H1FX
Alternative Name:	Histone H1x (H1FX Products)
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: Not recommended. Use rabbit anti-Histone H1x antibody ABIN7450327.
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