

Datasheet for ABIN7004996

**anti-H1FX antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	20 µL
Target:	H1FX
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This H1FX antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Synthetic peptide of human H1FX
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

## Target Details

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

## Target Details

histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures.  
This gene encodes a replication-independent histone that is a member of the histone H1 family.

UniProt: [Q92522](#)

## Application Details

Application Notes: IHC 1:40-1:200, ELISA 1:5000-1:10000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.84 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

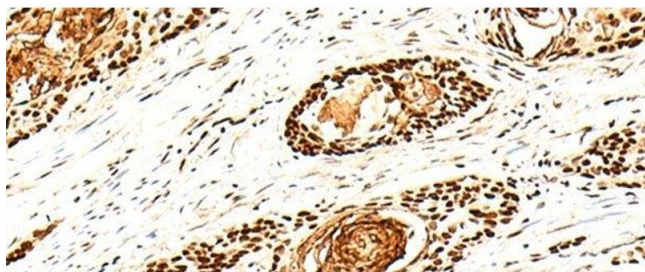
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using H1FX Polyclonal Antibody at dilution of 1:30(x200)