

# Histone H1.0 Rabbit mAb[V5WQ]

Cat NO. :A16133

#### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size	
WB,IHC	H,M,R	P07305	32KDa	Rabbit	IgG	50ul 100ul,200ul	

Applications detail:

Application

WB

1:1000-2000

IHC

The optimal dilutions should be determined by the end user

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UnConjugate

Form:

Liquid

sensitivity:

Endogenous

**Purification**:

Protein A purification

Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of human Histone H1.0.

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

 $\label{products} \textbf{Products are valid for one natural year of receipt.} \textbf{Avoid repeated freeze} \ \textit{I} \ \textbf{thaw cycles}.$ 

### Tissue specificity:

### Subcellular location:

Nucleus. Chromosome.

#### Function:

Histones H1 are necessary for the condensation of nucleosome chains into higher-order structures. The histones H1.0 are found in cells that are in terminal stages of differentiation or that have low rates of cell division.

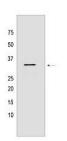
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/
Immunofluorescence F: Flow Cytometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse



## **Validation Data:**

## Histone H1.0 Rabbit mAb[V5WQ] Images



Western blot (SDS PAGE) analysis of extracts from HeLa cells.Using Histone H1.0 Rabbit mAb IgG [V5WQ] at dilution of 1:1000 incubated at  $4^{\circ}\mathrm{C}$  over night.

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