

Histone H1 (Acetyl Lys66/63/64) Rabbit pAb

CatalogNo: YK0132

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Rat

Applications

- WB, ELISA

MW

- 24kD (Observed)

Isotype

- IgG

Storage

Storage* -15°C to -25°C/1 year (Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Recommended Dilution Ratios

WB 1:1000-2000

ELISA 1:5000-20000

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human Histone H1 (Acetyl Lys66/63/64)

Specificity This antibody detects endogenous levels of Histone H1 only when acetylated at Human:K66/63/64, Mouse:K66/63/64, Rat:K66/63/64..The name of modified sites may be influenced by many factors, such as species (the modified site was not originally found in human samples) and the change of protein sequence (the previous protein sequence is incomplete, and the protein sequence may be prolonged with the development of protein sequencing technology). When naming, we will use the "numbers" in historical reference to keep the sites consistent with the reports. The antibody binds to the following modification sequence (lowercase letters are modification sites):ALkKA

| Target Information

Gene name HIST1H1A H1F1

Protein Name Histone H1 (Acetyl Lys66/63/64)

Organism	Gene ID	UniProt ID
Human	3024 ; 3006 ; 3007 ; 3008 ;	Q02539 ; P16403 ; P16402 ; P10412 ;
Mouse	80838 ; 50708 ; 14957 ; 50709 ;	P43275 ;
Rat	291145 ; 201097 ;	D4A3K5 ; P15865 ;

Cellular Localization Nucleus . Chromosome . Mainly localizes in euchromatin.

Function Function:Histones H1 are necessary for the condensation of nucleosome chains into higher order structures.,similarity:Belongs to the histone H1/H5 family.,

| Validation Data

| Contact information

Orders: order@immunoway.com
Support: tech@immunoway.com
Telephone: 877-594-3616 (Toll Free), 408-747-0185
Website: <http://www.immunoway.com>
Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:
Histone H1 (Acetyl Lys66/63/64) Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)