# Anti-acetyl Histone H3 (Lys9), mouse monoclonal antibody

Catalog No. MA305A Lot No. 11001 Storage Store below -20 °C Expiration Date Apr 2014

## **Product Description**

Clone No.	MABI0305 (CMA305)
Host	Mouse
Source	Culture supernatant of serum free medium
Isotype	IgG2b
Size	20 µl
Concentration	1 mg/ml
Antigen	13 amino acid residues from the N-terminus of human Histone H3.1
Buffer	PBS + 0.05% sodium azaid

### **Application notes**

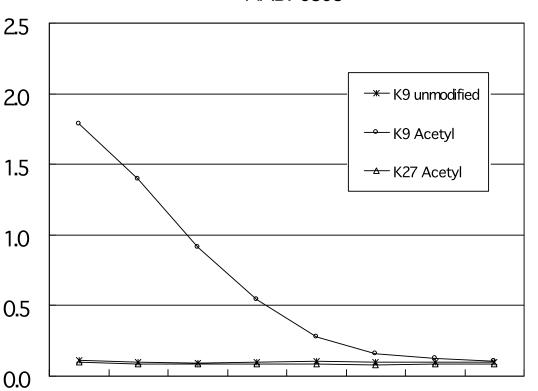
Immunoprecipitation	1-5 μg/5 μl Sepharose
Immunostaining	0.5-1 µg/ml
Immunoblot	0.5-1 µg/ml

#### Attention

Mouse IgG has weak combination with protein A and protein G. Please use the beads which connect anti-mouse IgG antibodies such as anti-mouse IgG sepharose for immunoprecipitation.

#### Reference

Kimura H, Hayashi-Takanaka Y, Goto Y, Takizawa N, Nozaki N. The organization of histone H3 modifications as revealed by a panel of specific monoclonal antibodies. Cell Struct Funct. 2008;33(1):61-73.



81

Dilution ( $\times$  1000)

243 729 2187 6561

27

3

9

# MABI 0305

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