

**Anti-dimethyl Histone H3  
(Lys36),  
mouse monoclonal antibody**

**Catalog No. MA332B**  
**Lot No. 11001**  
**Storage Store below -20 °C**  
**Expiration Date Apr 2014**

**Product Description**

Clone No.	MABI0332
Host	Mouse
Source	Culture supernatant of serum free medium
Isotype	IgG1
Size	100 µl
Concentration	1 mg/ml
Antigen	19 amino acid residues around the Lys36 of human Histone H3.1
Buffer	PBS + 0.05% sodium azid

**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.

## MABI 0332

