# Anti-dimethyl Histone H3 (Lys36),

# mouse monoclonal antibody

Catalog No. MA332B Storage Store below -20 °C

## **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 azide

# 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.



