

MAB Institute, Inc.
82 Inaokacho, Yokosuka-shi,
Kanagawa 238-8580, Japan
TEL, FAX: +81 46-822-9328

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

Catalog No. MABI0005-20, MABI0005-100
Lot No. 09001

Product Description

| | |
|-----------------|--|
| Clone No. | MABI0305 (CMA305) |
| Host | Mouse |
| Source | Culture supernatant of serum free medium |
| Isotype | IgG2b |
| Size | 100 μ l |
| Concentration | 1 mg/ml |
| Antigen | 13 amino acid residues from the N-terminus of human Histone H3.1 |
| Buffer | PBS+0.05% sodium azaid |
| Storage | Store below -20°C |
| Expiration Date | Mar 2011 |

Application notes

| | |
|---------------------|---------------------------------|
| Immunoprecipitation | 1-5 μ g/5 μ l Sepharose |
| Immunostaining | 0.5-1 μ g/ml |
| Immunoblot | 0.5-1 μ g/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 0305

