

Anti-dimethyl Histone H3 (Lys27), mouse monoclonal antibody

Catalog No. MABIO324-20, MABIO324-100, MABIO324-100EX

Lot No. 13001

Product Description

Clone No.	MABIO324
Host	Mouse
Source	Culture supernatant of serum free medium
Isotype	IgG2a
Size	20 μ l, 100 μ l
Concentration	1 mg/ml
Antigen	19 amino acid residues around Lys27 of human Histone H3.1
Buffer	PBS + 0.05% sodium azide
Storage	Store below -20°C
Expiration Date	Jan 2016

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.

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