Histone H3 (Di Methyl Lys9) mouse mAb(3C2) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15702	Mouse	1 mg/ml	15 kD

Applications	WB
Reactivity	Human,Mouse,Rat
Dilution	WB: 1:1000-3000
Storage	-20°C/1 year
Specificity	The antibody detects endogenous Histone H3 (di methyl K9) protein.
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Synthetic Peptide of Histone H3 (Di Methyl Lys9)
Uniprot No	P68431/Q71DI3/P84243
Alternative names	H3K9ME2; HIST1H3A; H3FA; HIST1H3B; H3FL; HIST1H3C; H3FC; HIST1H3D; H3FB; HIST1H3E; H3FD; HIST1H3F; H3FI; HIST1H3G; H3FH; HIST1H3H; H3FK; HIST1H3I; H3FF; HIST1H3J; H3FJ; Histone H3.1; Histone H3/a; Histone H3/b; Histone H3/c; Histone H3/d; Histone H3/f; Hi
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	histone cluster 1 H3 family member a(HIST1H3A) Homo sapiens Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. This structure consists of approximately 146 bp of DNA wrapped ar
Other	Gene_name: HIST1H3A/HIST1H3B/HIST1H3C/HIST1H3D/HIST1H3E/HIST1H3F/HIST1H3G/HIST1H3H/HIST1H3I/HIST1H3J/HIST2H3A/HIST2H3C/HIST2H3D/H3F3A/H3F3B ; Protein_name: Histone H3.1/Histone H3.2/Histone H3.3; Expression: Blood,Epithelium,Kidney,Lung,Ovary,Spleen,Uterus,

Produtc Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All Species Expected

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