



Acetyl-Histone H3 (K9) mouse mAb(2E7) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10223	Mouse	1 mg/ml	15 kD
Applications	IHC		
Reactivity	Human,Rat,Mouse		
Dilution	IHC 1:100-200		
Storage	-20°C/1 year		
Specificity	Acetyl-Histone H3 (K9) Monoclonal Antibody(2E7) detects endogenous levels of HIST1H3A		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthetic Peptide of Acetyl-Histone H3 (K9)		
Uniprot No	P68431		
Alternative names	HIST1H3A;H3k9AC		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
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 ; Protein_name: HIST1H3A; Expression: Blood,Epithelium,Kidney,Lung,Ovary,Spleen,Uterus,		

Product 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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