



HMG-1 (Acetyl Lys12) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15787	Rabbit	1 mg/ml	25 kD
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IHC: 1:100-300 ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Acetyl-HMG-1 (K12) Polyclonal Antibody detects endogenous levels of HMG-1 protein only when acetylation at K12.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthesized acetyl-peptide derived from the N-terminal region of human HMG-1 around the acetylation site of K12.		
Uniprot No	P09429		
Alternative names	HMGB1; HMG1; High mobility group protein B1; High mobility group protein 1; HMG-1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	high mobility group box 1(HMGB1) Homo sapiens This gene encodes a protein that belongs to the High Mobility Group-box superfamily. The encoded non-histone, nuclear DNA-binding protein regulates transcription, and is involved in organization of D		
Other	Gene_name: HMGB1 ; Protein_name: High mobility group protein B1; Expression: Brain,Cerebellum,Cervix,Epithelium,Mammary carcinoma,Myeloblast cell line,S		

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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