

HMG-I/HMG-Y rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A15800	Rabbit	1 mg/ml	
Applications	IHC, ELISA		
Reactivity	Human, Mouse, Rat		
Dilution	IHC 1:50-200, ELISA(peptide)1:5000-20000		
Storage	-20°C/1 year		
Specificity	This antibody detects endogenous levels of human HMG-I/HMG-Y		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthesized peptide derived from human HMG-I/HMG-Y		
Uniprot No	P17096		
Alternative names	High mobility group protein HMG-I/HMG-Y (HMG-I(Y)) (High mobility group AT-hook protein 1) (High mobility group protein A1) (High mobility group protein R)		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	high mobility group AT-hook 1(HMGA1) Homo sapiens This gene encodes a chromatin-associated protein involved in the regulation of gene transcription, integration of retroviruses into chromosomes, and the metastatic progression of cancer cells. The encoded protein preferentially binds to the minor groove of AT-rich regions in double-stranded DNA. Multiple transcript variants encoding different isoforms have been found for this gene. Pseudogenes of this gene have been identified on multiple chromosomes. [provided by RefSeq, Jan 2016],		
Other	HMGA1 HMGIY, HMG-I/HMG-Y		
Product Images:			

Application Key:

WB-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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