



## HMG-I/HMG-Y rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15800	Rabbit	1 mg/ml	kD

Applications	IHC, ELISA
Reactivity	Human, Mouse, Rat
<b>Dilution</b>	IHC 1:50-200, ELISA(peptide)1:5000-20000
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	This antibody detects endogenous levels of human HMG-I/HMG-Y
<b>Source / Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Immunogen</b>	Synthesized peptide derived from human HMG-I/HMG-Y
<b>Uniprot No</b>	P17096
<b>Alternative names</b>	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)
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	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 en
<b>Other</b>	Gene_name: HMGA1 HMG1Y ; Protein_name: HMG-I/HMG-Y ; Expression: B-cell,Colon,Epithelium,Kidney,Liver,Mammary gland,Muscle,Pancreas,Placenta

### 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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*For life science research only. Not for use in diagnostic procedures.*

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