



YB1 (phospho-Ser102) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A23528	Rabbit	1 mg/ml	30 kD
Applications	WB,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-YB-1 (S102) Polyclonal Antibody detects endogenous levels of YB-1 protein only when phosphorylated at S102.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human YB1 around the phosphorylation site of Ser102. AA range:68-117		
Uniprot No	P67809		
Alternative names	YBX1; NSEP1; YB1; Nuclease-sensitive element-binding protein 1; CCAAT-binding transcription factor I subunit A; CBF-A; DNA-binding protein B; DBPB; Enhancer factor I subunit A; EFI-A; Y-box transcription factor; Y-box-binding protein 1; YB-		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	Y-box binding protein 1(YBX1) Homo sapiens This gene encodes a highly conserved cold shock domain protein that has broad nucleic acid binding properties. The encoded protein functions as both a DNA and RNA binding protein and has been implicated in n		
Other	Gene_name: YBX1 ; Protein_name: Nuclease-sensitive element-binding protein 1; Expression: Adrenal cortex,Bone marrow,Brain,Epithelium,Eye,Kidney,Lung,Muscle,Placenta,Skin,Te		

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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