

Antibodies Product Datasheet

Product Name:	YB1 (Phospho-Ser102) Antibody
Catalog Number:	P12-1200
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	YB1 (Phospho-Ser102) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human YB1 around the phosphorylation site of Ser102.
Concentration:	1 mg/ml
Gene Name:	YBX1
Other Name:	CBF-A; CCAAT-binding transcription factor I subunit A; DBPB; DNA-binding protein B; EFI-A; Enhancer factor I subunit A; MSY-1; NSEP1; Nuclease sensitive element binding protein 1; Y box binding protein-1; Y-box transcription factor; YB1; YBOX1; YBX1
Human Swiss Prot No.:	P67809
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	YB1 (Phospho-Ser102) Antibody detects endogenous levels of YBX1 only when phosphorylated at Ser102.
Storage and Stability:	Stable at -20°C for at least 1 year.