

Antibodies Product Datasheet

Product Name:	YB-1 (Phospho-Ser102) Antibody
Catalog Number:	A8481
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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
Concentration:	1 mg/ml
Gene Name:	YBX1
Protein Name:	Nuclease-sensitive element-binding protein 1
Other Name:	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-P67809
Human Swiss Prot No.:	P67809
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-YB-1 (S102) Polyclonal Antibody detects endogenous levels of YB-1 protein only when phosphorylated at S102.
Storage and Stability:	-20°C/1 year