

Product datasheet for **TA314287**

YB1 (YBX1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:40000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human YB1 around the phosphorylation site of serine 102 (L-R-SP-V-G).
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	Y-box binding protein 1
Database Link:	NP_004550 Entrez Gene 22608 Mouse Entrez Gene 500538 Rat Entrez Gene 4904 Human P67809
Synonyms:	BP-8; CSDA2; CSDB; DBPB; MDR-NF1; NSEP-1; NSEP1; YB-1; YB1
Note:	YB1 (Phospho-Ser102) antibody detects endogenous levels of YB1 only when phosphorylated at serine 102.
Protein Families:	ES Cell Differentiation/IPS, Transcription Factors



[View online »](#)