

兔抗 YBX1 多克隆抗体

中文名称：兔抗 YBX1 多克隆抗体

英文名称：Anti-YBX1 rabbit polyclonal antibody

别名：Y-box binding protein 1; YB1; BP-8; CSDB; DBPB; YB-1; CBF-A; CSDA2; EFI-A; NSEP1; NSEP-1; MDR-NF1

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：YBX1

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

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 numerous cellular processes including regulation of transcription and translation, pre-mRNA splicing, DNA reparation and mRNA packaging. This protein is also a component of messenger ribonucleoprotein (mRNP) complexes and may have a role in microRNA processing. This protein can be secreted through non-classical pathways and functions as an extracellular mitogen. Aberrant expression of the gene is associated with cancer proliferation in numerous tissues. This gene may be a prognostic marker

	for poor outcome and drug resistance in certain cancers. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on multiple chromosomes.
Applications:	ELISA, IHC
Name of antibody:	YBX1
Immunogen:	Synthetic peptide of human YBX1
Full name:	Y-box binding protein 1
Synonyms:	YB1; BP-8; CSDB; DBPB; YB-1; CBF-A; CSDA2; EFI-A; NSE P1; NSEP-1; MDR-NF1
SwissProt:	P67809
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human cervical cancer and human ovarian cancer
IHC Recommend dilution:	30-150

