

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 doma in protein that has broad nucleic acid binding propertie s. The encoded protein functions as both a DNA and R NA binding protein and has been implicated in numero us cellular processes including regulation of transcriptio n and translation, pre-mRNA splicing, DNA reparation a nd mRNA packaging. This protein is also a component of messenger ribonucleoprotein (mRNP) complexes and may have a role in microRNA processing. This protein c an be secreted through non-classical pathways and fun ctions as an extracellular mitogen. Aberrant expression



	of the gene is associated with cancer proliferation in n umerous tissues. This gene may be a prognostic marker for poor outcome and drug resistance in certain cancer s. Alternate splicing results in multiple transcript variant s. Pseudogenes of this gene are found on multiple chr omosomes.
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



