

## 兔抗 YBX1(Phospho-Ser102) 多克隆抗体

中文名称：兔抗 YBX1(Phospho-Ser102) 多克隆抗体

英文名称： Anti-YBX1(Phospho-Ser102) rabbit polyclonal antibody

别名： YB1; BP-8; CSDB; DBPB; YB-1; CSDA2; NSEP1; NSEP-1; MDR-NF1

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Rabbit

抗原： YBX1(Phospho-Ser102)

反应种属： Human Mouse Rat

标记物： Unconjugate

克隆类型： Unconjugate

### 技术规格

#### Background:

YB-1 is a nuclear protein that binds to splice sites in pre-mRNA and regulates splice site selection. Binds and stabilizes cytoplasmic mRNA. Contributes to the regulation of translation by modulating the interaction between the mRNA and eukaryotic initiation factors CCAAT-containing Y-box of HLA class II genes. Component of cytoplasmic messenger ribonucleoprotein particles (mRNPs). Interacts with AKT1, SFRS9, THOC4, MSH2, XRCC5, WRN and NCL. Can bind to DNA as a homomeric form, (EFI-A)<sub>n</sub> or as a heteromeric form in association with EFI-B. Homodimer in the presence of ATP.

<b>Applications:</b>	WB
<b>Name of antibody:</b>	YBX1(Phospho-Ser102)
<b>Immunogen:</b>	Peptide sequence around phosphorylation site of Serine 102(L-R-S(p)-V-G) derived from Human YB1.
<b>Full name:</b>	Y box binding protein 1
<b>Synonyms :</b>	YB1; BP-8; CSDB; DBPB; YB-1; CSDA2; NSEP1; NSEP-1; MD R-NF1
<b>SwissProt:</b>	P67809
<b>WB Predicted band size:</b>	36 kDa
<b>WB Positive control:</b>	HepG2 cells lysates treated with PMA
<b>WB Recommended dilution:</b>	500-1000

