

## 兔抗 HNRNPK 多克隆抗体

中文名称：兔抗 HNRNPK 多克隆抗体

英文名称：Anti-HNRNPK rabbit polyclonal antibody

别名：CSBP; FLJ41122; HNRPK; TUNP

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：HNRNPK

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**Background:**

Heterogeneous nuclear ribonucleoprotein K (hnRNP K) belongs to a family of RNA binding multiprotein complexes (hnRNP proteins) that facilitate pre-mRNA processing and transport of mRNA from the nucleus to cytoplasm. hnRNP K contains three unique structural motifs termed KH domains that bind poly(C) DNA and RNA sequences. Intricate architecture enables hnRNP K to facilitate mRNA biosynthesis, transcriptional regulation, and signal transduction. Research studies have shown that cytoplasmic hnRNP K expression is increased in oral squamous cell carcinoma and pancreatic cancer, and may be a potential prognostic factor. hnRNP K coordinat

	<p>es with p53 to regulate its target gene transcription in response to DNA damage. Proteasome degradation of hnRNP K is mediated by E3 ligase MDM2. The interaction between hnRNP K and c-Src 1 leads to hnRNP K phosphorylation, which allows for hnRNP K activation of silenced mRNA translation.</p>
<b>Applications:</b>	WB
<b>Name of antibody:</b>	HNRNPK
<b>Immunogen:</b>	Fusion protein of human HNRNPK
<b>Full name:</b>	heterogeneous nuclear ribonucleoprotein K
<b>Synonyms :</b>	CSBP; FLJ41122; HNRPK; TUNP
<b>SwissProt:</b>	P61978
<b>WB Predicted band size:</b>	51 kDa
<b>WB Positive control:</b>	HeLa cells
<b>WB Recommended dilution:</b>	500-2000

