

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

