

hnRNP K (4N10) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00951

Product information

产品货号	HZ-YMA00951
别名	HNRNPK;HNRPK;Heterogeneous nuclear ribonucleoprotein K;hnRNP K;Transformation u p-regulated nuclear protein;TUNP
产品名称	hnRNP K (4N10) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	HNRNPK
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	3190
Human Swissprot No.	P61978
稀释度	IHC-P 1:1000-1:4000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5 000-1:20000, IP 1:50-1:200
参考分子量	62kDa
预测分子量	51kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do no t lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene belongs to the subfamily of ubiquitously expressed heterogeneous nucle ar ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they com plex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other a spects of mRNA metabolism and transport. While all of the hnRNPs are present in t he nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRN P proteins have distinct nucleic acid binding properties. The protein encoded by this gene is located in the nucleoplasm and has three repeats of KH domains that binds to RNAs. It is distinct among other hnRNP proteins in its binding preferenc e; it binds tenaciously to poly(C). This protein is also thought to have a role du ring cell cycle progression. Several alternatively spliced transcript variants hav e
细胞定位	Cytoplasm . Nucleus, nucleoplasm . Cell projection, podosome . Recruited to p53/T P53-responsive promoters, in the presence of functional p53/TP53 (PubMed:163600 36). In case of ASFV infection, there is a shift in the localization which becomes predominantly nuclear (PubMed:18775702).
纯化	Protein A
Clonality	Monoclonal