

兔抗 HNRNPU 多克隆抗体

中文名称：兔抗 HNRNPU 多克隆抗体

英文名称：Anti-HNRNPU rabbit polyclonal antibody

级 别： SAFA; HNRPU; SAF-A; U21.1; hnRNP U; HNRNPU-AS1

储 存： 冷冻（-20℃）

抗 原： HNRNPU

宿 主： Rabbit

相关类别： 一抗

反应种属： Human, Mouse

标 记 物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they form complexes with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. T

	<p>he hnRNP proteins have distinct nucleic acid binding properties . The protein encoded by this gene contains a RNA binding domain and scaffold-associated region (SAR)-specific bipartite DNA-binding domain. This protein is also thought to be involved in the packaging of hnRNA into large ribonucleoprotein complexes. During apoptosis, this protein is cleaved in a caspase-dependent way. Cleavage occurs at the SALD site, resulting in a loss of DNA-binding activity and a concomitant detachment of this protein from nuclear structural sites. But this cleavage does not affect the function of the encoded protein in RNA metabolism. At least two alternatively spliced transcript variants have been identified for this gene.</p>
Applications:	ELISA, IHC
Name of antibody:	HNRNPU
Immunogen:	Synthetic peptide of human HNRNPU
Full name:	heterogeneous nuclear ribonucleoprotein U (scaffold attachment factor A)
Synonyms:	SAFA; HNRPU; SAF-A; U21.1; hnRNP U; HNRNPU-AS1
SwissProt:	Q00839
ELISA Recommended dilution:	500-1000
IHC positive control:	Human thyroid cancer
IHC Recommend dilution :	20-100



