

hnRNP K Rabbit pAb

db2428

Package : 20µL 50µL 100µL

Product Name : hnRNP K Rabbit pAb**Cat.No.:** db2428**Synonyms** : AUKS; CSBP; TUNP; HNRPK**Application** : WB, IHC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they complex 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. The hnRNP 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 preference; it binds tenaciously to poly(C). This protein is also thought to have a role during cell cycle progression. Several alternatively spliced transcript variants have been described for this gene, however, not all of them are fully characterized. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human hnRNP K

Gene ID

3190

Swiss Prot

P61978

Synonyms

AUKS; CSBP; TUNP; HNRPK

Reactivity

Human, Mouse, Rat

Application

WB, IHC

Recommended dilutionWB: 1:5000-1:10000
IHC: 1:20-1:100**Calculated MW**

51 kDa

Observed MW

62 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.