HNRNPA0 Rabbit Polyclonal Antibody



CAB6029

Product Information

Product SKU: CAB6029 **Gene ID**: 10949 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Human, Mouse, Rat

Additional Information

Observed MW: 37kDa **Conjugate:** Unconjugated

Calculated MW: 31kDa Isotype: IgG

Immunogen Information

Background: This gene belongs to the A/B 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 has two repeats of quasi-RRM domains that bind RNAs, followed by a glycine-rich C-terminus.

Recommended Dilution: WB,1:500 - 1:1000 IP,0.5μg-4μg antibody for 200μg-400μg extracts of whole cells

Synonyms: HNRPA0; HNRNPA0

Purifcation Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human

HNRNPA0 (NP_006796.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.