

SYNCRIP Polyclonal Antibody

Catalog No. E-AB-61591

Note: Centrifuge before opening to ensure complete recovery of vial contents.

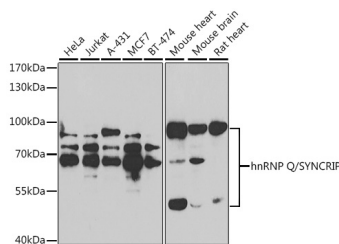
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human SYNCRIP
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Applications Recommended Dilution

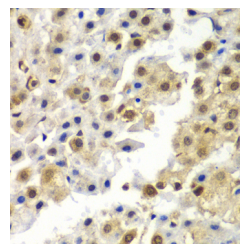
WB	1:500-1:2000
IHC	1:50-1:200

Data

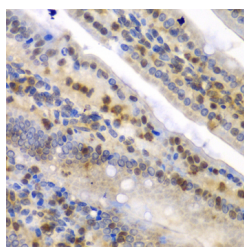


Western blot analysis of extracts of various cell lines using hnRNP Q /hnRNP Q/SYNCRIP Polyclonal Antibody at 1:1000 dilution.

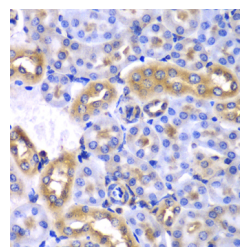
Observed Mw:50-100kDa
Calculated
Mw:46kDa/58kDa/62kDa/65kDa/69kDa



Immunohistochemistry of paraffin-embedded human liver cancer using hnRNP Q /hnRNP Q/SYNCRIP Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded mouse Intestine using hnRNP Q /hnRNP Q/SYNCRIP Polyclonal antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded mouse kidney using hnRNP Q /hnRNP Q/SYNCRIP Polyclonal antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

For Research Use Only

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene encodes a member of the cellular heterogeneous nuclear ribonucleoprotein (hnRNP) family. hnRNPs are RNA binding proteins that complex with heterogeneous nuclear RNA (hnRNA) and regulate alternative splicing, polyadenylation, and other aspects of mRNA metabolism and transport. The encoded protein plays a role in multiple aspects of mRNA maturation and is associated with several multiprotein complexes including the apoB RNA editing-complex and survival of motor neurons (SMN) complex. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the short arm of chromosome 20.

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