

PRODUCT DATA SHEET

Bioworld Technology,Inc.

hnRNP Q/SYNCRIP polyclonal antibody

Catalog: BS8785 Host: Rabbit Reactivity: Human, Mouse, Rat

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.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

50-100kDa

Swiss-Prot:

O60506

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

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

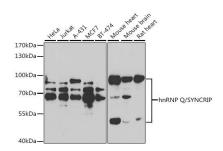
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Category:

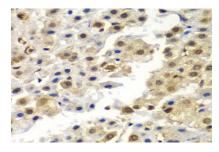
Polyclonal Antibodies

DATA:

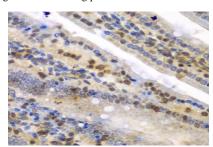


Western blot analysis of extracts of various cell lines, using hnRNP Q /hnRNP Q/SYNCRIP antibody at 1:1000 dilution.

secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
br/>Detection: ECL Basic Kit .
br/>Exposure time: 30s.



Immunohistochemistry of paraffin-embedded human liver cancer using hnRNP Q /hnRNP Q/SYNCRIP antibody at dilution of 1:100 .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\ antibody at\ dilution\ of\ 1:100\ . Perform\ microwave\ antigen\ retrieval\ with\ 10\ mM\ PBS\ buffer\ pH\ 7.2\ before\ commencing\ with\ IHC\ staining\ protocol.$

Bioworld Technology, Inc.

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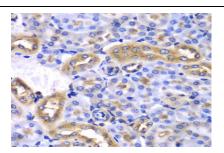
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Immunohistochemistry of paraffin-embedded mouse kidney using hnRNP Q /hnRNP Q/SYNCRIP antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

Note:

For research use only, not for use in diagnostic procedure.

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