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## Summary

<b>Production Name</b>	hnRNP Q Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-F,IHC-P,ICC/IF
<b>Reactivity</b>	Human,Mouse

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	SYNCRIP SYNCRIP; HNRPQ; NSAP1; Heterogeneous nuclear ribonucleoprotein Q; hnRNP Q;
<b>Alternative Names</b>	Glycine- and tyrosine-rich RNA-binding protein; GRY-RBP; NS1-associated protein 1; Synaptotagmin-binding; cytoplasmic RNA-interacting protein
<b>Gene ID</b>	10492
<b>SwissProt ID</b>	O60506

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
<b>Molecular Weight</b>	Calculated MW: 70 kDa; Observed MW: 70 kDa

**Product Name: hnRNP Q Rabbit Monoclonal Antibody**  
**Catalog #: AMRe02109**



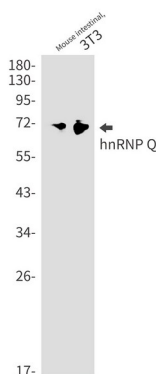
## Background

Heterogenous nuclear ribonucleoprotein (hnRNP) implicated in mRNA processing mechanisms. Component of the CRD-mediated complex that promotes MYC mRNA stability. Isoform 1, isoform 2 and isoform 3 are associated in vitro with pre-mRNA, splicing intermediates and mature mRNA protein complexes.

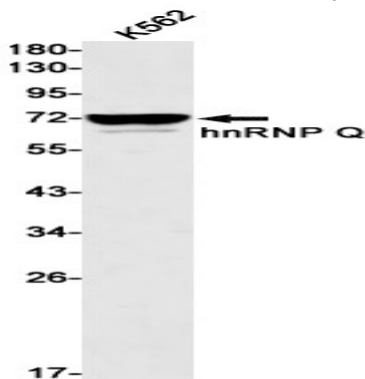
## Research Area

Microbiology

## Image Data

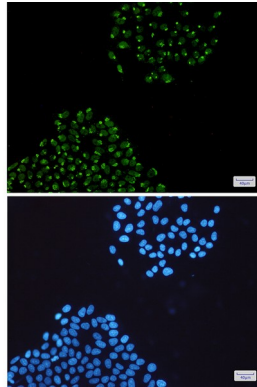


Western blot analysis of hnRNP Q in mouse intestinal, 3T3 lysates using hnRNP Q antibody.

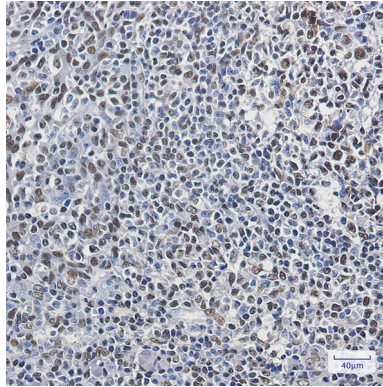


Western blot analysis of hnRNP Q in K562 lysates using hnRNP Q antibody.

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Immunocytochemistry analysis of hnRNP Q(green) in HeLa using hnRNP Q antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human tonsil using hnRNP Q antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

## **Note**

For research use only.