

## HNRNP Q RABBIT MAB

**Cat.#:** N262353

**Product Name:** Anti-hnRNP Q Rabbit Monoclonal Antibody

**Synonyms:** SYNCRIP; HNRPQ; NSAPI; Heterogeneous nuclear ribonucleoprotein Q; hnRNP Q; Glycine- and tyrosine-rich RNA-binding protein; GRY-RBP; NSI-associated protein 1; Synaptotagmin-binding; cytoplasmic RNA-interacting protein

**UNIPROT ID:** O60506

**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.

**Immunogen:** A synthetic peptide of human hnRNP Q

**Applications:** WB,IHC-F,IHC-P,ICC/IF

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R06-8G9

**MW:** Calculated MW: 70 kDa; Observed MW: 70 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse

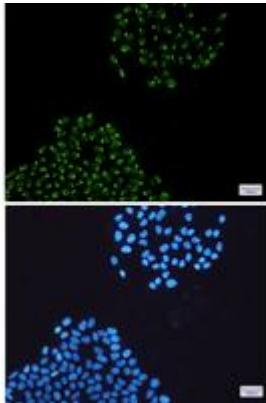
**Conjugation:** Unconjugated

**Modification:** Unmodified

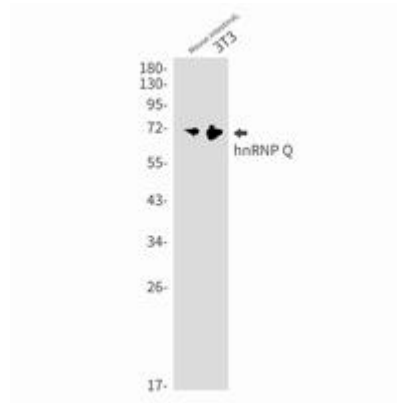
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Microbiology

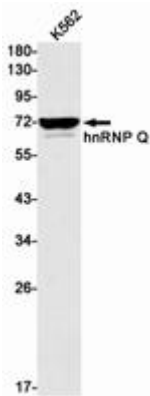
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



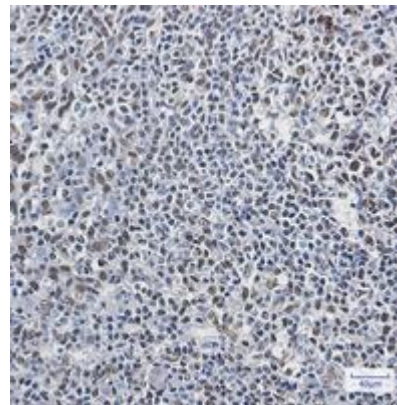
Immunocytochemistry analysis of hnRNP Q (green) in Hela using hnRNP Q antibody, and DAPI (blue)



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.



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.