

Product datasheet for TA359733

OriGene Technologies, Inc.

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hnRNP Q (SYNCRIP) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C terminal region of human

SYNCRIP

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 70 kDa

Gene Name: synaptotagmin binding cytoplasmic RNA interacting protein

Database Link: <u>NP 001153145.1</u>

Entrez Gene 10492 Human

<u>O60506</u>





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.

Synonyms: dJ3J17.2; FLJ31626; GRY-RBP; GRYRBP; hnRNP-Q; HNRPQ; HNRPQ1; NSAP1; PP68

Protein Families: Stem cell - Pluripotency

Product images:



Host: Rabbit

Target Name: SYNCRIP

Sample Tissue: Human Lymph Node Tumor

lysates

Antibody Dilution: 1ug/ml