

# Product datasheet for TA345956

## hnRNP Q (SYNCRIP) Rabbit Polyclonal Antibody

### **Product data:**

#### **Product Type: Primary Antibodies** WB **Applications:** Recommended Dilution: WB **Reactivity:** Human Rabbit Host: Isotype: lgG **Clonality:** Polyclonal Immunogen: The immunogen for anti-SYNCRIP antibody: synthetic peptide directed towards the N terminal of human SYNCRIP. Synthetic peptide located within the following region: MATEHVNGNGTEEPMDTTSAVIHSENFQTLLDAGLPQKVAEKLDEIYVAG 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. **Purification:** Protein A purified **Conjugation:** Unconjugated Store at -20°C as received. Storage: Stability: Stable for 12 months from date of receipt. **Predicted Protein Size:** 69 kDa Gene Name: synaptotagmin binding cytoplasmic RNA interacting protein Database Link: NP 006363 Entrez Gene 10492 Human 060506 **Background:** Heterogenous nuclear ribonucleoprotein (hnRNP) implicated in mRNA processing mechanisms. SYNCRIP may be involved in translationally coupled mRNA turnover. It implicated with other RNA-binding proteins in the cytoplasmic deadenylation/translational and decay interplay of the FOS mRNA mediated by the major coding-region determinant of instability (mCRD) domain. It interacts in vitro preferentially with poly(A) and poly(U) RNA sequences.



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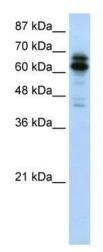
### OriGene Technologies, Inc.

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	hnRNP Q (SYNCRIP) Rabbit Polyclonal Antibody – TA345956
Synonyms:	GRY-RBP; GRYRBP; hnRNP-Q; HNRNPQ; HNRPQ1; NSAP1; PP68
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

Protein Families: Stem cell - Pluripotency

### **Product images:**



WB Suggested Anti-SYNCRIP Antibody Titration: 1.25 ug/ml; Positive Control: HepG2 cell lysate

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