

## Product datasheet for **TA345956**

### hnRNP Q (SYNCRIP) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-SYCNCRIP 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. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	69 kDa
Gene Name:	synaptotagmin binding cytoplasmic RNA interacting protein
Database Link:	<a href="#">NP_006363</a> <a href="#">Entrez Gene 10492 Human</a> <a href="#">O60506</a>
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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**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-SYCNCRIP Antibody Titration:  
1.25 ug/ml; Positive Control: HepG2 cell lysate