

Rabbit HNRPQ Polyclonal Antibody | anti-SYNCRIP antibody

HNRPQ Antibody (C-term)

CATALOG # AAA285687	HOST Rabbit	REACTIVITY Human (Predicted Reactivity: Mouse)	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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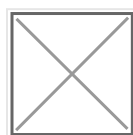
PRODUCT SYNONYMS

HNRPQ; Polyclonal Antibody; HNRPQ Antibody (C-term); Heterogeneous nuclear ribonucleoprotein Q; hnRNP Q; Glycine- and tyrosine-rich RNA-binding protein; GRY-RBP; NS1-associated protein 1; Synaptotagmin-binding; cytoplasmic RNA-interacting protein; SYNCRIP; NSAP1; anti-SYNCRIP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This HNRPQ antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 591-623 amino acids from the C-terminal region of human HNRPQ.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	591-623
Sequence Length	464
Applicable Applications for anti-SYNCRIP antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Formalin-fixed and paraffin-embedded human brain tissue reacted with HNRPQ antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



WB (Western Blot)

Western blot analysis of HNRPQ Antibody (C-term) in HeLa and Jurkat cell line lysates (35ug/lane). HNRPQ (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-SYNCRIP antibody	Heterogenous nuclear ribonucleoprotein (hnRNP) implicated in mRNA processing mechanisms.
Product Categories/Family for anti-SYNCRIP antibody	Microbiology
References	Yoo,B.C., Cell. Mol. Life Sci. 66 (2), 350-364 (2009) Chen,H.H., Mol. Cell. Biol. 28 (22), 6929-6938 (2008) Quaresma,A.J., Biochem. Biophys. Res. Commun. 350 (2), 288-297 (2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	228008396
NCBI GeneID	10492
NCBI Accession #	NP_001153145.1; NP_001153146.1; NP_001153147.1; NP_001153148.1; NP_001153149.1; NP_001240700.1; NP_006363.4
NCBI GenBank Nucleotide #	NM_001159673.1
UniProt Accession #	O60506; Q53H05; Q5TCG2; Q5TCG3; Q8IW78; Q8N599; Q96LC1; Q96LC2; Q9Y583; E1P501; E1P502
Molecular Weight	69603
NCBI Official Full Name	heterogeneous nuclear ribonucleoprotein Q isoform 2
NCBI Official Synonym Full Names	synaptotagmin binding, cytoplasmic RNA interacting protein
NCBI Official Symbol	SYNCRIP
NCBI Official Synonym Symbols	PP68; NSAP1; GRYRBP; HNRNPQ; HNRPQ1; GRY-RBP; hnRNP-Q
NCBI Protein Information	heterogeneous nuclear ribonucleoprotein Q
UniProt Protein Name	Heterogeneous nuclear ribonucleoprotein Q
UniProt Gene Name	SYNCRIP
UniProt Synonym Gene Names	HNRPQ; NSAP1; hnRNP Q; GRY-RBP
UniProt Entry Name	HNRPQ_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hnrpq-antibody-immunohistochemistry-western-blot-elisa/285687>