

#### OriGene Technologies, Inc.

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## Product datasheet for TA340119

### **NUDC Rabbit Polyclonal Antibody**

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-NUDC antibody: synthetic peptide directed towards the middle region of human NUDC. Synthetic peptide located within the following region: DAENHEAQLKNGSLDSPGKQDTEEDEEEDEKDKGKLKPNLGNGADLPNYR
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:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	38 kDa
Gene Name:	nudC nuclear distribution protein
Database Link:	<u>NP_006591</u> <u>Entrez Gene 10726 Human</u> <u>Q9Y266</u>



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#### **GRIGENE** NUDC Rabbit Polyclonal Antibody – TA340119

NUDC

Background:	NudC was first identified as a regulator of nuclear movement in the asexual reproductive cycle of the filamentous fungus Aspergillus nidulans. Human NUDC is a nuclear movement protein that associates with dynein.NudC was first identified as a regulator of nuclear movement in the asexual reproductive cycle of the filamentous fungus Aspergillus nidulans. Human NUDC is a nuclear movement protein that associates with dynein (see DYNC1H1; MIM 600112) (Aumais et al., 2003 [PubMed 12679384]). [supplied by OMIM]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Synonyms:	HNUDC; MNUDC; NPD011

Note:

**Product images:** 

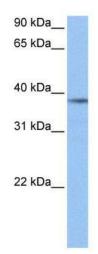
e: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Bovine: 93%; Zebrafish: 85%; Guinea pig: 82%

# 90-65-40-31-Rabbit Anti-NUDC Sample Type: Human HepG2 Antibody Concentration: 1ug/mL 22-NUDC 90-65-40 31-Rabbit Anti-NUDC Sample Type: Human Jurkat Antibody Concentration: 1ug/mL 22.

Host: Rabbit; Target Name: NUDC; Sample Tissue: HepG2; Antibody Dilution: 1.0 ug/ml

Host: Rabbit; Target Name: NUDC; Sample Tissue: Jurkat; Antibody Dilution: 1.0 ug/ml; NUDC is strongly supported by BioGPS gene expression data to be expressed in Jurkat

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WB Suggested Anti-NUDC Antibody Titration: 0.2-1 ug/ml; Positive Control: HepG2 cell lysateNUDC is strongly supported by BioGPS gene expression data to be expressed in Human HepG2 cells

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