

Rabbit NUDC Polyclonal Antibody | anti-NUDC antibody

NUDC antibody

CATALOG # AAA307668	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

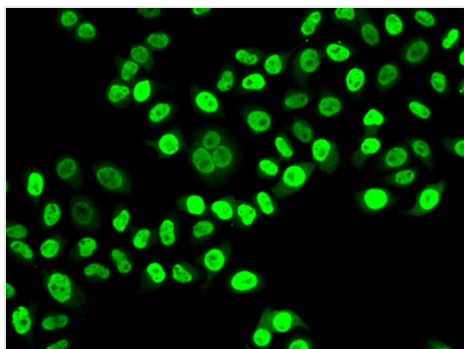
PRODUCT SYNONYMS

NUDC; Polyclonal Antibody; NUDC antibody; HNUDC; MNUDC; NPD011; anti-NUDC antibody

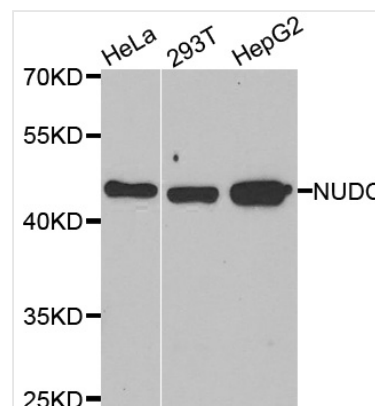
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total NUDC antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	331
Applicable Applications for anti-NUDC antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human NUDC.
Target Name	NUDC
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cell using NUDC antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NUDC antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-NUDC antibody	This gene encodes a nuclear distribution protein that plays an essential role in mitosis and cytokinesis. The encoded protein is involved in spindle formation during mitosis and in microtubule organization during cytokinesis. Pseudogenes of this gene are found on chromosome 2.
Product Categories/Family for anti-NUDC antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	5729953
NCBI GeneID	10726
NCBI Accession #	NP_006591.1
NCBI GenBank Nucleotide #	NM_006600.3
UniProt Accession #	Q9Y266; Q5QP31; Q5QP35; Q9H0N2; Q9Y2B6
Molecular Weight	38,243 Da
NCBI Official Full Name	nuclear migration protein nudC
NCBI Official Synonym Full Names	nudC nuclear distribution protein
NCBI Official Symbol	NUDC
NCBI Official Synonym Symbols	HNUDC; MNUDC; NPD011
NCBI Protein Information	nuclear migration protein nudC
UniProt Protein Name	Nuclear migration protein nudC
UniProt Gene Name	NUDC
UniProt Entry Name	NUDC_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.