

Rabbit NudC Polyclonal Antibody | anti-NudC antibody

NudC (Ab-326) Antibody

CATALOG # AAA305394	HOST Rabbit	APPLICATIONS Western Blot
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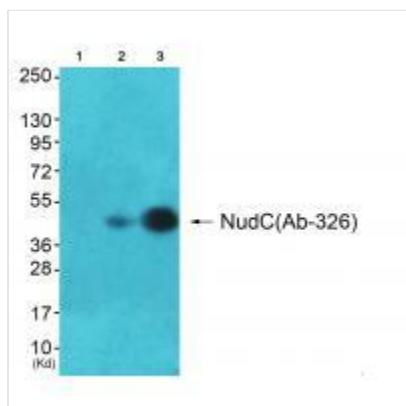
PRODUCT SYNONYMS

NudC; Polyclonal Antibody; NudC (Ab-326) Antibody; MNUDC protein; Nuclear distribution gene C (A.nidulans) homolog; SIG-92; anti-NudC antibody

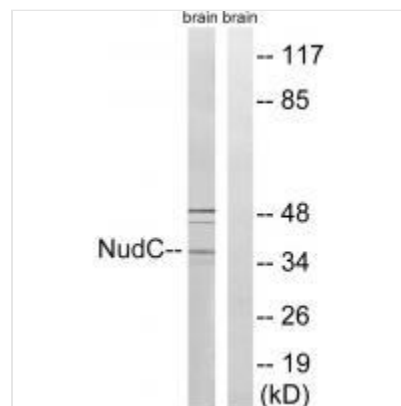
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NudC protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG 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	WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized non-phosphopeptide derived from human NudC around the phosphorylation site of serine 326 (D-F-S(p)-K-A).
Target Name	NudC
Preparation and Storage	Store at -20 degree C

IMAGES


WB (Western Blot)

Western blot analysis of extracts from A549 cells and HepG2(Lane 3) cells, using NudC (Ab-326) antibody. The lane on the left is treated with synthesized peptide.


WB (Western Blot)

Western blot analysis of extracts from rat brain cells, using NudC (Ab-326) antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-NudC antibody	Plays a role in neurogenesis and neuronal migration By similarity. Necessary for correct formation of mitotic spindles and chromosome separation during mitosis. Necessary for cytokinesis and cell proliferation.
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nudc-antibody-western-blot-elisa/305394>