

Datasheet for ABIN872287
anti-NUDC antibody (pSer326)



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Overview

Quantity:	100 µL
Target:	NUDC
Binding Specificity:	pSer326
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUDC antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from human NUDC around the phosphorylation site of Ser326
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig, Horse, Chicken
Purification:	Purified by Protein A.

Target Details

Target:	NUDC
Abstract:	NUDC Products

Target Details

Background:	<p>Synonyms: NUDC phospho S326, NUDC phospho Ser326, p-NUDCS326, p-NUDCSer326, HNUDC, MNUDC, MNUDC protein, NPD011, Nuclear distribution gene C A.nidulans homolog, Nuclear distribution gene C homolog, Nuclear distribution gene C homolog A. nidulans, Nuclear distribution protein C homolog, Nuclear migration protein nudC, nudC, NUDC_HUMAN, OTTHUMP00000004405, SIG 92, SIG92.</p> <p>Background: 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. [provided by RefSeq, Feb 2012].</p>
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Gene ID:	10726
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Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months