

# Product Datasheet

## NDC80 Antibody 42000002-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**42000002-0.1mg**

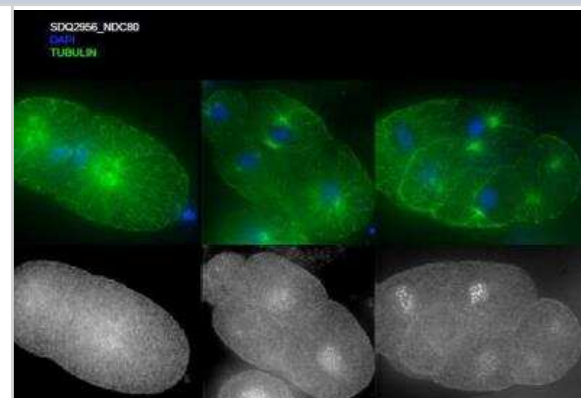
NDC80 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	20mM Potassium Phosphate (pH 7.0) and 0.15M NaCl
Product Description	
Host	Rabbit
Gene ID	10403
Gene Symbol	NDC80
Species	C. elegans
Reactivity Notes	Caenorhabditis elegans
Specificity/Sensitivity	Caenorhabditis elegans NDC80
Immunogen	In vivo generated recombinant protein fragment
Notes	This product was created from the ModEncode Project, a part of the NHGRI, and is sold by SDIX and Novus Biologicals. These C. elegans antibodies were generated in the labs of Jason Lieb, Susan Strome, Julie Ahringer, Arshad Desai, and Abby Dernburg.
Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	ELISA 1:100-1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:10-1:2000
Application Notes	This product is useful for ELISA and for Immunofluorescence. Use in Immunohistochemistry reported in scientific literature (PMID 25898113)

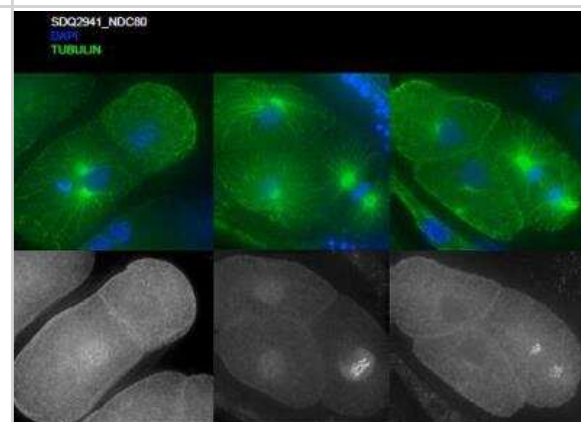


## Images

Immunocytochemistry/Immunofluorescence: NDC80 Antibody [42000002] - This image is specific to animal number SDQ2956 1:1000; Methanol fixation; 1 hr



Immunocytochemistry/Immunofluorescence: NDC80 Antibody [42000002] - This image is specific to animal number SDQ2941 1:1000; Methanol fixation; 1 hr



## Publications

Fabig G, Kiewisz R, Lindow N et al. Male meiotic spindle features that efficiently segregate paired and lagging chromosomes Elife 2020-03-10 [PMID: 32149606]

Fabig G, Kiewisz R, Lindow N et al. Male meiotic spindle features that efficiently segregate paired and lagging chromosomes BioRxiv (ICC/IF)

Lawrence KS, Chau T, Engebrecht J. DNA Damage Response and Spindle Assembly Checkpoint Function throughout the Cell Cycle to Ensure Genomic Integrity PLoS Genet. 2015-04-01 [PMID: 25898113] (IF/IHC, C. elegans)



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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