

# Product Datasheet

## CDC45L Antibody H00008318-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/H00008318-D01P](http://www.novusbio.com/H00008318-D01P)

Updated 6/27/2023 v.20.1

**Earn rewards for product reviews and publications.**

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/H00008318-D01P](http://www.novusbio.com/reviews/destination/H00008318-D01P)



**H00008318-D01P**

CDC45L Antibody

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)

**Product Description**

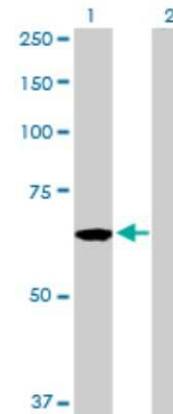
<b>Description</b>	Quality control test: Antibody reactive against mammalian transfected lysate.
<b>Host</b>	Rabbit
<b>Gene ID</b>	8318
<b>Gene Symbol</b>	CDC45
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	CDC45L - CDC45 cell division cycle 45-like (S. cerevisiae),
<b>Immunogen</b>	CDC45L (NP_003495.1, 1 a.a. - 566 a.a.) full-length human protein. MFVSDFRKEFYEVVQQRVLLVASDVADACKILQALFQCDHVQYTLVPVS GWQELETAFLHKEQFHYFILINCGANVDLLDILQPDEDTIFFVCDTHRPNVV VYNDTQIKLLIKQDDDLLEVPAYEDIFRDEEEDEEHSGNDSDGSEPSEKRTRLEE EIVEQTMRQRREWEARRRDILFDYEQYEQYHGTSSAMVMFELAWMLSKDLN DMLWWAIVGLTDQWVQDKITQMKYVTDVGVQLQRHVSRRHNRNEDEENTLSV DCTRISFEYDLRLVLYQHWSLHDSLANTSYTAARFKLWSVHGQKRLQEFLADM GLPLKQVKQKFQAMDISLKENLREMIEESANKFGMKDMRVQTFSIHFGFKHKFL ASDVVFATMSLMESPEKDGSQTDHFIQALDSSLRSRNLDKLYHGLELAKKQLRA TQQTIASCLCTNLVISQGPFLYCSLMEGTPDVMLFSRPASLSLLSKHLLKSFVCS TKNRRCKLLPLVMAAPLSMEHGTVTVGIPPETDSSDRKNFFGRAFEKAAEST SSRMLHNHFDSLVIELKAEDRSKFLDALISLLS
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

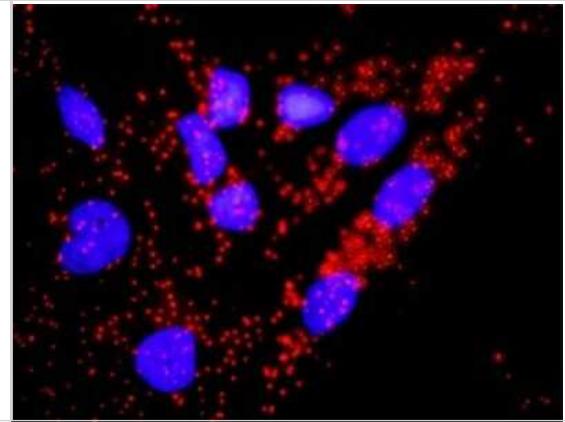
<b>Applications</b>	Western Blot, Proximity Ligation Assay
<b>Recommended Dilutions</b>	Western Blot, Proximity Ligation Assay
<b>Application Notes</b>	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

## Images

Western Blot: CDC45L Antibody [H00008318-D01P] - Analysis of CDC45L expression in transfected 293T cell line by CDC45L polyclonal antibody. Lane 1: CDC45L transfected lysate(65.60 KDa).Lane 2: Non-transfected lysate.



Proximity Ligation Assay: CDC45L Antibody [H00008318-D01P] - Analysis of protein-protein interactions between CDC45L and CDKN1A. HeLa cells were stained with anti-CDC45L rabbit purified polyclonal 1:1200 and anti-CDKN1A mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).





## Novus Biologicals USA

10730 E. Briarwood Avenue

Centennial, CO 80112

USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

[novus@novusbio.com](mailto:novus@novusbio.com)

## Bio-Techne Canada

21 Canmotor Ave

Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

[canada.inquires@bio-techne.com](mailto:canada.inquires@bio-techne.com)

## Bio-Techne Ltd

19 Barton Lane

Abingdon Science Park

Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

[info.EMEA@bio-techne.com](mailto:info.EMEA@bio-techne.com)

## General Contact Information

[www.novusbio.com](http://www.novusbio.com)

Technical Support: [technical@novusbio.com](mailto:technical@novusbio.com)

Orders: [orders@novusbio.com](mailto:orders@novusbio.com)

General: [novus@novusbio.com](mailto:novus@novusbio.com)

## 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)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/H00008318-D01P](http://www.novusbio.com/reviews/submit/H00008318-D01P)

Earn gift cards/discounts by submitting a publication using this product:

[www.novusbio.com/publications](http://www.novusbio.com/publications)