

Product Datasheet

Cisplatin Modified DNA Antibody (CP9/19) - BSA Free NBP2-50165

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-50165

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-50165



NBP2-50165

Cisplatin Modified DNA Antibody (CP9/19) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CP9/19
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rat Cisplatin Modified DNA Antibody (CP9/19) - BSA Free (NBP2-50165) is a monoclonal antibody validated for use in IHC, ELISA, Flow and IP. Anti-Cisplatin Modified DNA Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Species	Non-species specific
Specificity/Sensitivity	CP9/19 recognises only the intra-strand cross-links formed by Cisplatin between adjacent purines.
Immunogen	Cisplatin modified native DNA

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Dot Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1:10-1:1000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, Immunohistochemistry-Paraffin, Dot Blot 1:100 - 1:2000
Application Notes	Positive control(s): RNA/DNA. Use in Immunohistochemistry-paraffin reported in scientific literature (PMID: 31673101).

Publications

Tesfay L, Paul BT, Hegde P et al. Complementary anti-cancer pathways triggered by inhibition of sideroflexin 4 in ovarian cancer Scientific reports 2022-11-19 [PMID: 36402786]

Federico C, Sun J, Muz B et al. Localized Delivery of Cisplatin to Cervical Cancer Improves Its Therapeutic Efficacy and Minimizes Its Side-Effect Profile Int J Radiat Oncol Biol Phys 2020-11-27 [PMID: 33253820]

Kita Y, Hamada A, Saito R et al. Systematic chemical screening identifies disulfiram as a repurposed drug that enhances sensitivity to cisplatin in bladder cancer: a summary of preclinical studies Br. J. Cancer 2019-11-01 [PMID: 31673101] (IHC-P, Human)





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
nb-customerservice@bio-techne.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

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

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-50165

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP2-21947-0.1mg	Rat IgG2a Isotype Control (2A3)

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-50165

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

