

Product Datasheet

Campylobacter Jejuni Antibody (380/412) [DyLight 405] NB100-62426V

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-62426V

Campylobacter Jejuni Antibody (380/412) [DyLight 405]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	380/412
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Species	Bacteria
Specificity/Sensitivity	NB100-62426 is specific for Campylobacter jejuni. Some reactivity has been observed with Penner 4 +/- and with Penner 10. C. jejuni is a curved, rod-shaped gram negative bacterium which is a member of the Campylobacteraceae family. They are motile with a polar unsheathed flagellum that results in a corkscrew like motion. They occur primarily as commensals in humans and domestic animals, particularly in chickens where gut temperatures of 42oC are optimal for growth. C. jejuni are one of the most common causes of human diarrhea in the world. Food poisoning can be severely debilitating, although rarely life-threatening as the disease is self limiting. Campylobacter infections are also associated with postinfectious complications including arthritis, Reiter syndrome and Guillain-Barre' syndrome.
Immunogen	C. jejuni Penner 2
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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

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

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