

Product Datasheet

Campylobacter Jejuni Antibody (380/412) [Alexa Fluor® 647] NB100-62426AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-62426AF647

Campylobacter Jejuni Antibody (380/412) [Alexa Fluor® 647]

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	Alexa Fluor 647
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
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 42°C 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
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Product Application Details	
Applications	ELISA



Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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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

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