

Product Datasheet

Campylobacter Jejuni Antibody (380/412) [HRP] NB100-62426H

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-62426H

Campylobacter Jejuni Antibody (380/412) [HRP]

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	No Preservative
Isotype	IgG2a
Conjugate	HRP
Purity	Protein G purified
Buffer	PBS

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 <i>Campylobacter jejuni</i> . Some reactivity has been observed with Penner 4 +/- and with Penner 10. <i>C. jejuni</i> is a curved, rod-shaped gram negative bacterium which is a member of the <i>Campylobacteraceae</i> 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. <i>C. jejuni</i> 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. <i>Campylobacter</i> infections are also associated with postinfectious complications including arthritis, Reiter syndrome and Guillain–Barre' syndrome.
Immunogen	<i>C. jejuni</i> Penner 2

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.

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