

Mouse Anti Campylobacter Jejuni NCTC 11168 Monoclonal Antibody

DMABT-51128MC Mouse(*C. jejuni*)
Lot. No. (See product label)

PRODUCT INFORMATION

Product Overview	Mouse Anti Campylobacter Jejuni NCTC 11168
Immunogen	Native
Host	Mouse
Isotype	IgG2b
Species	Bacterial
Clone	429/86
Conjugation	N/A
Applications	IHC, ELISA, FCM, WB

PACKAGING

Format	Purified IgG - liquid
Protein Concentration	1.0 mg/ml
Buffer	Phosphate buffered saline
Storage	Store at +4 °C or at -20 °C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
Preservative	0.09% Sodium Azide (NaN ₃)
Shelf Life	18 months from date of despatch.

BACKGROUND

Introduction	Campylobacter jejuni is a species of curved, helical shaped, non-spore forming, Gram-negative microaerophilic, bacteria commonly found in animal feces. It is one of the most common causes of human gastroenteritis in the world. Food poisoning caused by Campylobacter species can be severely debilitating, but is rarely life-threatening. It has been linked with subsequent development of Guillain-Barré syndrome (GBS), which usually develops two to three weeks after the initial illness.
Keywords	Proteobacteria; Epsilon Proteobacteria; Campylobacterales; Campylobacteraceae; Campylobacter; <i>C. jejuni</i> ; Campylobacter jejuni