

## Product datasheet for AM00824PU-N

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### Campylobacter jejuni Mouse Monoclonal Antibody [Clone ID: B082M]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	B082M
Applications:	ELISA, WB
Recommended Dilution:	<b>ELISA.</b> <b>Western Blot.</b>
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Inactivated Campylobacter jejuni, whole cell suspension
Specificity:	This antibody recognizes Campylobacter jejuni.
Formulation:	PBS, pH 7.2 containing 0.09% Sodium Azide as preservative State: Purified State: Liquid purified IgG fraction (>95% pure by SDS-PAGE).
Concentration:	lot specific
Purification:	Protein G Sepharose Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Background:	Campylobacteriosis is an infectious disease caused by bacteria of the genus Campylobacter. Most people who become ill with campylobacteriosis get diarrhea, cramping, abdominal pain, and fever within 2 to 5 days after exposure to the organism. The diarrhea may be bloody and can be accompanied by nausea and vomiting. The illness typically lasts 1 week. Some persons who are infected with Campylobacter don't have any symptoms at all. In persons with compromised immune systems, Campylobacter occasionally spreads to the bloodstream and causes a serious life threatening infection. The Campylobacter organism is actually a group of spiral shaped bacteria that can cause disease in humans and animals. Most human illness is caused by one species, called Campylobacter jejuni, but 1% of human Campylobacter cases are caused by other species.

