

Product datasheet for **AP05380BT-N**

Campylobacter jejuni Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	ELISA.
Reactivity:	Campylobacter jejuni
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	ATCC strain 29428
Specificity:	This antibody is specific for whole cells of <i>Campylobacter jejuni</i> ATCC 29428. It has not been absorbed and may cross react with related microorganisms.
Formulation:	Phosphate buffered saline containing 0.09% Sodium Azide (NaN ₃) Label: Biotin State: Liquid purified IgG
Concentration:	lot specific
Conjugation:	Biotin
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Background:	Campylobacteriosis is an infectious disease caused by bacteria of the genus <i>Campylobacter</i> . 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 <i>Campylobacter</i> don't have any symptoms at all. In persons with compromised immune systems, <i>Campylobacter</i> occasionally spreads to the bloodstream and causes a serious life threatening infection. The <i>Campylobacter</i> 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 <i>Campylobacter jejuni</i> , but 1% of human <i>Campylobacter</i> cases are caused by other species.



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