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## **OriGene Technologies GmbH**

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## BM1016 Monoclonal Antibody to Campylobacter fetus - Purified

Quantity:	0.2 mg
Concentration:	1.0 mg/ml
Background:	<i>Campylobacter fetus</i> is a gram negative bacteria that can cause systemic infections in immunocompromised hosts. It resists the normal bactericidal actions of serum due to its S-protein capsule which prevents C3b binding.
Host / Isotype:	Mouse / IgG2b
Recommended Isotype Controls:	SM12P, AM03110PU-N
Clone:	123/117
Immunogen:	C. Fetus (NCTC 10842 / ATCC 27374)
Format:	<b>State:</b> Liquid purified IgG fraction <b>Purification:</b> Affinity Chromatography on Protein G <b>Buffer System:</b> PBS, pH 7.4 containing 0.09% Sodium Azide
Applications:	<b>ELISA.</b> Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody is specific for <i>Campylobacter fetus</i> (NCTC 10842, ATCC 27374), as confirmed in a simple ELISA.
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.