

Cryptosporidium antibody [BEL 0126] (FITC)

Cat. No. GTX43464

Host	Mouse	Package
Clonality	Monoclonal	100 µg
Isotype	IgG3	
Applications	ICC/IF, FCM	
Reactivity	Cryptosporidium, Cryptosporidium parvum	

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
FCM	1/5-1/50

Note : Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Product Note This antibody recognizes a membrane antigen expressed by the oocysts of Cryptosporidium sp.

Properties

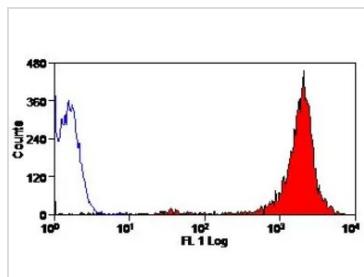
Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Protect from light.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified cryptosporidium oocysts from bovine faeces.
Purification	Protein G purified
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



GTx43464 FCM Image

FACS analysis of *Cryptosporidium parvum* oocytes using GTx43464 *Cryptosporidium* antibody [BEL 0126] (FITC).



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