



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

5171 Wilfong Road
Memphis, TN 38134
USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: info@meridianlifescience.com

www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: C01948M **Lot #:** 40K33217

Description: MAb to *Cryptosporidium parvum*
Monoclonal Antibody to *Cryptosporidium parvum*

Specificity: Recognizes *Cryptosporidium parvum*

Host Animal: Mouse **Isotype:** IgG₁

Source: Cell Culture

Immunogen: *Cryptosporidium parvum* (A01709N)

Format: Purified, Liquid

Purification: ≥ 90% Pure by SDS-PAGE. Protein A Chromatography

Concentration: 2.70 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.2

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in Lateral Flow Assays. Works with stool samples. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Recommended Antibodies and Antigens for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>	<u>Native Antigen</u>
C01948M	C01948M	A01709N

Storage: Store at 2-8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

29Nov2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY