

CERTIFICATE OF ANALYSIS

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

Catalog #: C01573M **Lot #:** 2E12622

Description: MAb to *Trichomonas foetus*
Monoclonal Antibody to *Trichomonas foetus*

Specificity: Reacts with *Trichomonas foetus*. Does not cross react with *Trichomonas vaginalis*.

Host Animal: Mouse **Isotype:** IgG_{2b}

Source: Ascites

Immunogen: Disrupted *Trichomonas foetus*

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 1.7 mg/mL (OD280nm, E^{0.1%} = 1.3)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA and IFA. 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 antibody pair for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C01573M	C01572M

Storage: Store at 2–8°C.

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

Quality Signature:



09 May 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY