

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C01706M **Lot #:** 3B04017

**Description:** MAb to *Treponema pallidum*  
Monoclonal Antibody to *Treponema pallidum* (Syphilis)

**Specificity:** Reactive with ultrasonicated lysates of *Treponema pallidum* and *Treponema reiter*.

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Source:** Ascites

**Format:** Purified, Liquid

**Purification:** > 90% pure. Protein A Chromatography

**Concentration:** 4.7 mg/mL (OD280nm, E 0.1% = 1.4)

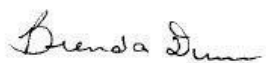
**Buffer:** Phosphate Buffered Saline, pH 7.4

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in ELISA and Western Blot. 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.

**Storage:** Upon receipt, 2-8°C. Avoid freezing.

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



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