



**Meridian**  
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## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C01589M **Lot #:** 10J30314

**Description:** MAb to *Toxoplasma gondii*  
Monoclonal Antibody to *Toxoplasma gondii* (38 kDa Protein)

**Specificity:** Recognizes a 38 kDa protein of *T. gondii*.

**Clone:** B1247M

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

**Source:** Ascites

**Immunogen:** *Toxoplasma gondii* organisms.

**Format:** Purified, Liquid

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

**Concentration:** 2.3 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.3)

**Buffer:** 0.01 M PBS, pH 7.2  
This product contains no stabilizing proteins.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in IFA, 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:** Store at 2-8°C.

**Warning:** This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

Signature

16 Jun 2015  
Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**