

CERTIFICATE OF ANALYSIS

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

Catalog #: C86319M **Lot #:** 6H24420

Description: MAb to *Toxoplasma gondii*
Monoclonal Antibody to *Toxoplasma gondii*

Specificity: Reacts with p30 membrane protein.

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

Source: Ascites

Immunogen: Tachyzoites lysate.

Format: Purified, Liquid

Purification: ≥ 95% pure (SDS-PAGE). Protein G Chromatography

Concentration: 6.3 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 Immunofluorescence, 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.

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

Quality Signature:



01 SEPT 2020

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY