

Datasheet for ABIN7478688  
**anti-Toxoplasma Gondii antibody (FITC)**



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## Overview

Quantity:	100 µg
Target:	Toxoplasma Gondii
Reactivity:	Toxoplasma gondii
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Toxoplasma Gondii antibody is conjugated to FITC
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

## Product Details

Isotype:	IgG2a
Specificity:	Specific for a 30 kDa membrane protein.
Purification:	purified monoclonal antibody conjugated with high purity isomer I of fluorescein isothiocyanate. Care is taken to ensure complete removal of any free fluorescein from the final product.

## Target Details

Target:	Toxoplasma Gondii
Abstract:	<a href="#">Toxoplasma Gondii Products</a>
Target Type:	Species
Molecular Weight:	30 kDa

## Application Details

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**Application Notes:** Applications for these products include direct FA staining of target antigen in a permissive tissue culture system. Working strength must be determined by the user for each specific application but a starting range of 1:5 - 1:20 is recommended. Acetone fixation of the antigen source is recommended prior to staining.

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**Restrictions:** For Research Use only

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## Handling

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**Format:** Liquid

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**Buffer:** The final preparation is formulated to an antibody concentration of 100 µg/mL in 0.01 M phosphate buffered saline, pH 7.2 containing 0.1 % sodium azide plus bovine serum albumin at 10 mg/mL.

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**Preservative:** Sodium azide

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**Precaution of Use:** This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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**Storage:** 4 °C,-20 °C

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**Storage Comment:** should be stored at 2-8°C until ready for use. Avoid repeated freeze-thawing by storing multiple aliquots at -20°C.

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