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ImmunO™

Rabbit Anti-Toxoplasma gondii
Catalog #: 68813
Lot #: Q6301

Description: This antibody is designed for specific and qualitative detection of *Toxoplasma gondii* in infected tissues. Formalin-fixed paraffin-embedded and frozen tissue sections can be used. Characterization of this antibody by immunohistochemistry has shown specific staining for *Toxoplasma* organisms in infected cells or tissues.

Form: Liquid. Antibody supplied as pooled filtered rabbit antisera diluted in phosphate buffered saline, pH 7.6, with 1% bovine serum albumin and 0.09% sodium azide.

Immunogen: This antibody was produced by immunization of rabbits with live organisms of *Toxoplasma gondii* strain C56.

Dilution: 1:40 - 1:80

Each lab should determine their own optimal working dilution.

Note: The recommended positive control tissue is *Toxoplasma* infected brain (other *Toxoplasma* infected tissues may also be used).

Storage: Store at 2-8°C. Do not freeze.

Expiration Date: 3/31/2019

Country of Origin: USA

References: 1. Remington, J.S. and Desmonts, G. Toxoplasmosis. In: **Infectious Diseases of the Fetus and Newborn Infant**, Remington, J.S. and Klein, J.O., eds, pp. 89-195, W.B. Saunders, Philadelphia, 1990.

2. Conley, F.K. et al., *Toxoplasma gondii* infection of the central nervous system. Use of the peroxidase-antiperoxidase method to demonstrate *Toxoplasma* in formalin-fixed, paraffin-embedded tissue sections. **Hum Pathol**, **12**, 690-698, 1981.


Approved by: John Huang, PhD
Quality Control Manager
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