



## Inactivated *Toxoplasma Gondii* Antigen (0.58 mg/ml)(VAng-0642Lsx)

### PRODUCT INFORMATION

#### Product Overview

*Toxoplasma Gondii* (Strain RH) antigen for IgM. 0.58 mg/mL.

### SPECIFICATIONS

|              |  |
|--------------|--|
| Source       | Vero Cells.  |
| Target       | <i>Toxoplasma Gondii</i>   |
| Type         | Parasite Antigens  |
| Applications | Used for ELISA, WB, SDS-PAGE, Immunogen, etc.                        |
| Formulation  | PBS, pH 7.4 containing 2% N-octyl- $\beta$ -D-Glucopyranoside (OGP). |
| Purity       | > 90% pure by SDS-PAGE.  |
| Storage      | Store at -70°C.  |

### ANTIGEN INFORMATION

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|-------------------|---|
| Introduction      | <i>Toxoplasma gondii</i> (T. gondii), one of the most common parasites in developed countries, is an obligate intracellular parasitic one-celled eukaryote. It can cause infectious disease toxoplasmosis in all warm-blooded animals, but felids such as domestic cats are the only known definitive hosts where the parasite may undergo sexual reproduction. Infection may cause a serious and occasionally fatal illness in people with weakened immunity. Research on human vaccines is ongoing. |
| Alternative Names | T. gondii   |