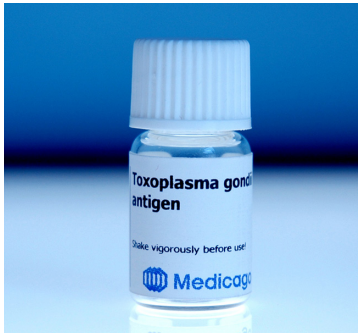


# IMMUNO REAGENTS

## *Toxoplasma gondii* whole cell antigen suspension



### Features

- Ready-to-use suspension
- High antigenicity

### Product description

*Toxoplasma gondii* (*T. gondii*) is a species of parasitic protozoa and is the causative agent of the disease Toxoplasmosis. The parasite lives intracellularly in various tissues of vertebrates and is transmitted via raw food or direct contact. Usually Toxoplasmosis is minor or self-limiting but it can have serious or fatal effects on a fetus if the mother contracts the disease during pregnancy. Also for people with a compromised immune system, the disease can have severe consequences. In the United States, Toxoplasmosis is considered to be the third leading cause of death attributed to foodborne illness.

The *Toxoplasma gondii* (*T. gondii*) antigen suspension consists of approximately  $2 \times 10^7$  tachyzoites per ml. The parasites have been denatured, washed and suspended in Phosphate buffered saline (PBS) with 0.1% formaldehyde.

For laboratory use only.

### Features

- Immunology
- Diagnostics

### Directions for use

The product is a ready-to-use suspension. Use lab coat, gloves and safety goggles when handling.

### Shipping and storage

The product is shipped at room temperature and is stable for 12 months from manufacture at 2°C to 8°C.

### Certifications

Medicago's laboratories and manufacturing site in Uppsala are ISO 9001:2008 and ISO 13485:2003 certified. Each stage of the manufacturing process is controlled and monitored by stringent quality control procedures to guarantee the highest possible quality and lot-to-lot reproducibility.



### Ordering information

Article no.	Product name	Pack size
18-2003-3	<i>T. gondii</i> whole cell antigen suspension	3 ml

### Specifications

Parasites	Denatured and suspended in PBS containing 0.1% formaldehyde
Concentration	$\approx 2 \times 10^7$ tachyzoites/ml
Volume	3 ml

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