



[Go to Product page](#)

Datasheet for ABIN996967
Toxoplasma IgG ELISA Kit

Overview

Quantity:	96 tests
Target:	Toxoplasma IgG
Reactivity:	Toxoplasma gondii
Method Type:	Competition ELISA
Application:	ELISA

Product Details

Purpose:	Toxoplasma gondii (Toxo) IgG Enzyme-Linked Immunosorbent Assay (ELISA) is intended for the detection and quantitative determination of IgG antibody to Toxoplasma gondii in human sera.
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	100%
Sensitivity:	100%

Target Details

Target:	Toxoplasma IgG
Abstract:	Toxoplasma IgG Products
Target Type:	Antibody
Background:	Toxoplasmosis is caused by the intracellular parasite Toxoplasma gondii and may be contracted by consuming contaminated meat or by contact with cat feces containing oocysts.

Target Details

In adolescence and adulthood, most infections are subclinical. However, if a pregnant woman contracts toxoplasmosis, it may be passed through the placenta to the fetus, resulting in congenital toxoplasmosis, which is a cause of mortality and malformation. Asymptomatic infants may develop anomalies later in life.

Application Details

Sample Volume:	5 μ L
Assay Time:	1 - 2 h
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C
Expiry Date:	12-14 months