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Datasheet for ABIN996968

Toxoplasma IgM ELISA Kit



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Quantity:	96 tests
Target:	Toxoplasma IgM
Reactivity:	Toxoplasma gondii
Method Type:	Sandwich ELISA
Application:	ELISA

Product Details

Purpose:	Toxoplasma gondii (Toxo) IgM Enzyme-Linked -Immunosorbent Assay (ELISA) is intended for the presumptive qualitative detection of IgM antibody to Toxoplasma gondii in human serum for the presumptive diagnosis of acute, recent, or reactive Toxoplasma gondii infection.
Analytical Method:	Qualitative
Detection Method:	Colorimetric
Specificity:	100%
Sensitivity:	100%

Target Details

Target:	Toxoplasma IgM	
Abstract:	Toxoplasma IgM 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:	10 μL
Assay Time:	1 - 2 h
Plate:	Pre-coated
Restrictions:	For Research Use only
Handling	
Storage:	4 °C
Expiry Date:	12-14 months