

Product datasheet

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ARG83059 Toxoplasma gondii IgA ELISA

Package: 96 wells Store at: 4°C

Summary

Product Description ARG83059 Toxoplasma gondii IgA ELISA is an Enzyme Immunoassay kit for the qualitative

determination of Toxoplasma gondii IgA in human serum or plasma (citrate, heparin).

Tested Reactivity Hu

Tested Application ELISA

Target Name Toxoplasma gondii IgA

Conjugation HRP

Conjugation Note Substrate: TMB and read at 450 nm.

Sensitivity diagn. 91.7 %

Detection Range Cut - off

Sample Type serum, plasma (citrate, heparin)

Sample Volume $100 \mu l$

Precision Intra-Assay CV: less than 10%

Inter-Assay CV: less than 10%

Application Instructions

Assay Time ~2 hour

Properties

Form 96 well

Storage instruction Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test

reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual

for detail temperatures of the components.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Full Name Toxoplasma gondii

Background Toxoplasma gondii is an obligate intracellular parasitic protozoan (specifically an apicomplexan) that

causes toxoplasmosis. Found worldwide, T. gondii is capable of infecting virtually all warm-

blooded animals, but felids are the only known definitive hosts in which the parasite may undergo

sexual reproduction.

Highlight