

1130 Comparative Studies on the Reliability of Different Tests for the Detection of Circulating Antigen in *Toxoplasma gondii* Infections.

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The detection of circulating antigen of *Toxoplasma gondii* (cag) in sera has been described as indicating an "active" stage of a *Toxoplasma* infection. Nevertheless the significance of different tests for detection of cag and the connection between appearance of cag and the stage of infection have been investigated rather insufficiently. We therefore carried out comparative tests using different Elisas with varying procedures and reagents and found that the detection of cag largely depends particularly on source and mode of preparation of antisera. This has to be taken into consideration when using tests for revealing an antigenemia for determining the stage of infection.