

Complement Fixation Tests

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Recent Publications on Complement Fixation Tests:



- [Full-length sequencing and genetic characterization of Breu Branco virus \(Reoviridae, Orbivirus\) and two related strains isolated from Anopheles mosquitoes.](#)
*Breu Branco virus (BE AR 492347) was isolated from Anopheles...*25th September, 2009
Amazonian Rural Federal University, Belem, Brazil.- J Gen Virol. 2009 Sep;90(Pt 9):2183-90. Epub 2009 May 13. ([DOI Direct Link](#))
- [Release and characterization of single side chains of white cabbage pectin and their complement-fixing activity.](#)
*A mixture of single side chains from white cabbage pectin were obtained by...*27th August, 2009
Laboratory of Food Chemistry, Wageningen University, Wageningen, The- Mol Nutr Food Res. 2009 Jun;53(6):780-9. ([DOI Direct Link](#))
- [Seroprevalence of contagious caprine pleuropneumonia in Kefta Humera, Alamata \(Tigray\) and Aba-'ala \(Afar\), Northern Ethiopia.](#)
*A cross sectional study was conducted to determine the sero-prevalence of...*8th August, 2009
- Trop Anim Health Prod. 2009 Jun;41(5):803-6. Epub 2008 Nov 7. ([DOI Direct Link](#))
- [Antibody response of HIV-infected patients to latent, cerebral and recently acquired toxoplasmosis.](#)
*The aim of this longitudinal study with 626 HIV-infected patients was to...*8th August, 2009
University Hospital Bulovka, AIDS Center, Budinova 2, Prague 8, 180 81,- Eur J Clin Microbiol Infect Dis. 2009 Feb;28(2):179-82. Epub 2008 Aug 8. ([DOI Direct Link](#))
- [Seroepidemiological investigation of brucellosis in sheep abortions in Kars, Turkey.](#)
*This study was undertaken to investigate the seroprevalence of brucellosis...*6th May, 2009
Department of Microbiology, Veterinary Faculty, University of Kafkas,- Trop Anim Health Prod. 2009 Jan;41(1):115-9. Epub 2008 Apr 20. ([DOI Direct Link](#))
- [Mycoplasma pneumoniae infection in a clinical setting.](#)
*BACKGROUND: Mycoplasma pneumoniae infection predominantly affects the...*2nd May, 2009
Department of Infectious Diseases and Microbiology, The Children's- Pediatr Int. 2008 Oct;50(5):662-6. ([DOI Direct Link](#))
- [Complement-fixing activity of fulvic acid from Shilajit and other natural sources.](#)
*Shilajit has been used traditionally in folk medicine for the treatment of...*31st March, 2009
Department of Veterinary Molecular Biology, Montana State University,- Phytother Res. 2009 Mar;23(3):373-84. ([DOI Direct Link](#))
- [Coxiella burnetii shedding routes and antibody response after outbreaks of Q fever-induced abortion in dairy goat herds.](#)
*Q fever is a zoonosis caused by Coxiella burnetii, a bacterium largely...*30th January, 2009

Agence Francaise de Securite Sanitaire des Aliments (French Food Safety- Appl Environ Microbiol. 2009 Jan;75(2):428-33. Epub 2008 Nov 14. ([DOI Direct Link](#))

- [Participatory investigation of Contagious Caprine Pleuropneumonia \(CCPP\) in goats in the Hammer and Benna-Tsemay districts of southern Ethiopia.](#)

*The study was conducted in two selected districts of Southern Omo zones of...*28th January, 2009
Hawassa University, P.O. Box 5, Awassa, Ethiopia.- Trop Anim Health Prod. 2008 Dec;40(8):571-82.
Epub 2008 Feb 12. ([DOI Direct Link](#))

- [Guillain-Barre syndrome and influenza virus infection.](#)

*BACKGROUND: In Western countries, the cause of 60% of all Guillain-Barre...*3rd January, 2009
Laboratoire de Microbiologie, Hopital Ambroise Pare, Assistance- Clin Infect Dis. 2009 Jan
1;48(1):48-56. ([DOI Direct Link](#))

- [Agreement between ELISA and complement fixation test used for diagnosing of paratuberculosis in goats.](#)

*An ELISA with a lipoarabinomannan as an antigen, developed for diagnosis...*3rd January, 2009
Department of Clinical Science, Faculty of Veterinary Medicine, Warsaw- Pol J Vet Sci.
2008;11(3):209-12.

- [Validation of a second generation competitive enzyme immunoassay \(CELISA\) for the diagnosis of brucellosis in various species of domestic animals.](#)

*A second generation competitive enzyme immunoassay (CELISA) for detection...*24th December, 2008
Canadian Food Inspection Agency, Ontario Laboratories (Fallowfield),- Vet Immunol Immunopathol.
2008 Oct 15;125(3-4):246-50. Epub 2008 Feb 26. ([DOI Direct Link](#))

- [\[A confirmatory diagnosis of antibodies anti-Trypanosoma cruzi in donors referred by blood banks in Venezuela\]](#)

*To establish the confirmatory diagnosis of Trypanosoma cruzi infection, at...*10th October, 2008
Seccion de Inmunologia, Instituto de Medicina Tropical, Facultad de- Invest Clin. 2008
Jun;49(2):141-50.

- [A serological survey of African horse sickness in Botswana.](#)

*A retrospective serological survey of African horse sickness (AHS) in...*18th September, 2008
National Veterinary Laboratory, Private Bag 0035, Gaborone, Botswana.- J S Afr Vet Assoc. 2008
Mar;79(1):44-5.

- [A serological prevalence survey of Brucella abortus in cattle of rural communities in the province of KwaZulu-natal, South Africa.](#)

*A serological survey of Brucella abortus in cattle originating from...*18th September, 2008
Section of Epidemiology, Department of Production Animal Studies, Faculty- J S Afr Vet Assoc. 2008
Mar;79(1):15-8.

Complement Fixation Tests Patents:



- 4140754- [Hemagglutination-inhibition test for togaviruses](#)
- 4689225- [Vaccine for cytomegalovirus](#)
- 4810781- [Methods of preparing epitopes of tumor associated antigens](#)
- 4900685- [Analyte detection in particulate-containing samples](#)
- 4959308- [Immunoassay for antibodies binding platelets](#)
- 5110726- [Immunoassay for antibodies binding platelets](#)

- 5188936- [Brucella abortus antibody detection methods](#)
- 5210019- [Pseudomonas screening assay](#)
- 5302530- [DNA coding for an antigen of Blastomyces dermatitidis](#)
- 5486452- [Devices and kits for immunological analysis](#)
- 5494800- [Analyte detection in particulate-containing samples](#)
- 4652518- [Diagnosing chlamydia infections with Re-lipopolysaccharide complexed to carrier or antibody thereto](#)
- 4580895- [Sample-scanning photometer](#)
- 4154795- [Microtest plates](#)
- 4178360- [Radiolabelled rubella virus and method](#)
- 4202665- [Detection of hepatitis B surface antigen](#)
- 4241045- [Purified antigen to test for Neisseria gonorrhoeae antibodies](#)
- 4284725- [Virus titration and identification system](#)
- 4298346- [Virus hemagglutination-inhibition reaction](#)
- 4351761- [Purified antigen to test for Neisseria gonorrhoeae antibodies](#)
- 4397959- [Forced precipitation method for preparing antigen/antibody particles](#)
- 4433059- [Double antibody conjugate](#)
- 4492761- [Complement assay method](#)
- 5627045- [Multi-test format with gel-forming matrix for characterization of microorganisms](#)
- 5718903- [Vaccine comprising Brucella abortus which has O polysaccharide antigen absent](#)
- 5723283- [Method and composition for an early vaccine to protect against both common infectious diseases and chronic immune mediated disorders or their sequelae](#)
- 6472201- [Comparative phenotype analysis](#)
- 6638739- [Method and composition for an early vaccine to protect against both common infectious diseases and chronic immune mediated disorders or their sequelae](#)
- 6686173- [Comparative phenotype analysis of two or more microorganisms using a plurality of substrates within a multiwell testing device](#)
- 6720152- [Diagnosis of histoplasmosis using antigens specific for H. capsulatum](#)
- 6727076- [Comparative phenotype analysis](#)
- 6933110- [Trypanosoma cruzi antigen, gene encoding therefor and methods of detecting and treating chagas disease](#)
- 7008790- [Method and composition for an early vaccine to protect against both common infectious diseases and chronic immune mediated disorders or their sequelae](#)
- 7361504- [Culturing Anaplasma](#)
- 7452542- [Live attenuated coronavirus vaccines](#)
- 7501494- [Designed deimmunized monoclonal antibodies for protection against HIV exposure and treatment of HIV infection](#)
- 6420139- [Method and composition for an early vaccine to protect against both common infectious diseases and chronic immune mediated disorders or their sequelae](#)
- 6403103- [Trypanosoma cruzi antigen, gene encoding therefore, and methods of detecting and treating chagas disease](#)
- 5820864- [Trypanosoma cruzi antigen, gene encoding therefor and methods of detecting and treating chagas disease](#)
- 5869335- [Method of growing rickettsiae in Ixodes scapularis tick cell culture and preparing antigens and vaccines of rickettsiae](#)
- 5882882- [Gel matrix with redox purple for testing and characterizing microorganisms](#)
- 5928879- [Method of diagnosing human granulocytic Ehrlichiosis](#)
- 5955359- [Method of growing granulocytic ehrlichiae of the Ehrlichia phagocytophila genogroup in promyelocytic leukemia cell culture, and preparing antigens and vaccines of said granulocytic ehrlichiae](#)
- 5989853- [Gel matrix with redox purple for testing and characterizing microorganisms](#)
- 6046021- [Comparative phenotype analysis of two or more microorganisms using a plurality of substrates within a multiwell testing device](#)
- 6270767- [Trypanosoma cruzi antigen, gene encoding therefor and methods of detecting and treating](#)

[chagas disease](#)

- 6387651- [Comparative phenotype analysis of two or more microorganisms using a plurality of substrates within a microwell device](#)
- 6399055- [Method and composition for treatment of infant diarrhea](#)
- 7521059- [Kennel cough vaccine](#)

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