

Babesiosis

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Babesiosis is an uncommon malaria-like parasitic disease caused by protozoan parasites of the genus *Babesia*. ([From the Wikipedia article Babesiosis](#).)



Recent Publications on Babesiosis:

- [A fatal case of transfusion-transmitted babesiosis in the State of Delaware.](#)
*BACKGROUND: Most cases of human babesiosis in North America are caused by...*13th November, 2009
From the Department of Pathology and the Department of Medicine,- Transfusion. 2009 Nov 9. ([DOI Direct Link](#))
- [The first detection of Babesia EU1 and Babesia canis canis in Ixodes ricinus ticks \(Acari, Ixodidae\) collected in urban and rural areas in northern Poland.](#)
*Ixodes ricinus, the most commonly observed tick species in Poland, is a...*11th November, 2009
Department of Tropical Parasitology, Interfaculty Institute of Maritime- Pol J Microbiol. 2009;58(3):231-6.
- [Evaluation of the in vitro growth-inhibitory effect of epoxomicin on Babesia parasites.](#)
*Epoxomicin potently and irreversibly inhibits the catalytic activity of...*10th November, 2009
National Research Center for Protozoan Diseases, Obihiro University of- Vet Parasitol. 2009 Oct 3. ([DOI Direct Link](#))
- [Detection of a large unnamed Babesia piroplasm originally identified in dogs in North Carolina in a dog with no history of travel to that state.](#)
*CASE DESCRIPTION: A 12-year-old 46-kg (101.2-lb) sexually intact male...*7th November, 2009
Department of Veterinary Pathobiology, College of Veterinary Medicine and- J Am Vet Med Assoc. 2009 Oct 1;235(7):851-4. ([DOI Direct Link](#))
- [Preliminary studies on the effects of orally-administered Transforming Growth Factor-beta on protozoan diseases in mice.](#)
*Transforming growth factor beta-1 (TGF-beta1) is a pleiotropic cytokine...*6th November, 2009
National Research Center for Protozoan Diseases, Obihiro University of- Jpn J Vet Res. 2009 Aug;57(2):101-8.
- [C-reactive protein in canine babesiosis caused by Babesia rossi and its association with outcome.](#)
*C-reactive protein (CRP) is a positive major acute-phase protein in dogs...*5th November, 2009
Department of Companion Animal Clinical Studies, Faculty of Veterinary- J S Afr Vet Assoc. 2009 Jun;80(2):87-91.
- [Comparison of Babesia rossi and Babesia canis isolates with emphasis on effects of vaccination with soluble parasite antigens: a review.](#)
*Babesia canis and B. rossi are large Babesia species that infect dogs and...*5th November, 2009

Microbiology R&D Department, Intervet/Schering-Plough Animal Health,- J S Afr Vet Assoc. 2009 Jun;80(2):75-8.

- [Babesiosis in a patient on infliximab for Crohn's disease.](#)
*Epoxomicin potently and irreversibly inhibits the catalytic activity of...*4th November, 2009
Crohn's and Colitis Center, Massachusetts General Hospital, Boston,- *Inflamm Bowel Dis.* 2009 Nov 2. ([DOI Direct Link](#))
- [In silico predicted conserved B-cell epitopes in the merozoite surface antigen-2 family of B. bovis are neutralization sensitive.](#)
*The merozoite surface antigens MSA-2 of Babesia bovis constitute a family...*24th October, 2009
Institute of Pathobiology, Center of Agriculture and Veterinary Research,- *Vet Parasitol.* 2009 Sep 20. ([DOI Direct Link](#))
- [Babesia canis and other tick-borne infections in dogs in Central Poland.](#)
*Vector-borne infections constitute increasing health problem in dogs...*20th October, 2009
Department of Parasitology, Institute of Zoology, Faculty of Biology,- *Vet Parasitol.* 2009 Sep 26. ([DOI Direct Link](#))
- [Babesia bovis contains an abundant parasite-specific protein-free glycerophosphatidylinositol and the genes predicted for its assembly.](#)
*Autonomous glycosylphosphatidylinositol (GPI) molecules (also protein-free...*17th October, 2009
Institute of Pathobiology, CICVyA, INTA-Castelar, Argentina; National- *Vet Parasitol.* 2009 Sep 19. ([DOI Direct Link](#))
- [Babesiosis as a rare cause of fever in the immunocompromised patient: a case report.](#)
*INTRODUCTION: This is the case of a rare and regional disease not often...*16th October, 2009
Department of Emergency Medicine, University of Medicine and Dentistry of- *Cases J.* 2009 Jul 10;2:7420. ([DOI Direct Link](#))
- [Transfusion-transmitted babesiosis in the United States: summary of a workshop.](#)
*Infections of humans with intraerythrocytic parasites of the genus Babesia...*14th October, 2009
From the Office of Blood Research and Review, Center for Biologics- *Transfusion.* 2009 Oct 10. ([DOI Direct Link](#))
- [Comparison between a soluble antigen-based ELISA and IFAT in detecting antibodies against Babesia canis in dogs.](#)
*An available enzyme-linked immunosorbent assay (ELISA) was studied for the...*24th September, 2009
Departamento de Clinica e Cirurgia Veterinaria, Faculdade de Ciencias- *Rev Bras Parasitol Vet.* 2009 Jul-Sep;18(3):41-5.
- [Babesia divergens experimental infection of spleen-intact sheep results in long-lasting parasitemia despite a strong humoral response: Preliminary results.](#)
*Babesia divergens is an intraerythrocytic Apicomplexa and the main agent...*22nd September, 2009
Ecole Nationale Veterinaire, UMR 1300 BioEpAR, ENVN, Atlanpole - La- *Vet Parasitol.* 2009 Aug 29. ([DOI Direct Link](#))

BioNews Results for Babesiosis

- [Medical News: Research Finds Dramatic Increase In Number Of Transfusion-Transmitted Babesiosis Cases](#)
Medical News Today: Oct 21 2009 5:31PM Matching: babesiosis
- [Research Finds Dramatic Increase In Number Of Transfusion-Transmitted Babesiosis Cases](#)
Medical News Today: Oct 21 2009 8:46PM Matching: babesiosis
- [Study reveals a dramatic increase in TTB cases](#)
News-Medical.Net: Oct 21 2009 11:41AM Matching: babesiosis
- [Investigators call for better screening test in blood donors to check for babesiosis](#)
News-Medical.Net: Oct 21 2009 7:40AM Matching: babesiosis

- [Better blood screening process needed to prevent babesiosis transmission](#)
PhysOrg.com: Oct 20 2009 9:32PM Matching: babesiosis



Babesiosis Patents:

- 7402246- [Systems and methods using multiple solvents for the removal of lipids from fluids](#)
- 7459531- [50 Human secreted proteins](#)
- 7459532- [Variants of the TRP channel family member, LTRPC3G](#)
- 7465459- [Piroplasmid vaccine](#)
- 7465568- [Essential fungal polynucleotides, polypeptides, and methods of use](#)
- 7465707- [Methods of treatment with TR10 polypeptides](#)
- 7479284- [Babesia canis vaccine](#)
- 7482013- [Albumin fusion proteins](#)
- 7482442- [HEMCM42 nucleic acids](#)
- 7491508- [Methods of generating chimeric adenoviruses and uses for such chimeric adenoviruses](#)
- 7498027- [Methods of treatment using human tumor necrosis factor receptor TR17 antibodies](#)
- 7456256- [BGS 4](#)
- 7449314- [Rapid thermal cycle processing methods and apparatus](#)
- 7446189- [Nucleic acids encoding mutant human CD80 and compositions comprising the same](#)
- 7411051- [Antibodies to HDPPA04 polypeptide](#)
- 7417121- [Human G-protein coupled receptor, HGPRBMY39](#)
- 7423057- [Compounds as anti-inflammatory, immunomodulatory and anti-proliferatory agents](#)
- 7429646- [Antibodies to human tumor necrosis factor receptor-like 2](#)
- 7435808- [Polynucleotides encoding novel adiponectin receptor variant, AdipoR2v2](#)
- 7439229- [Cytokine activity regulator molecules from tick salivary glands](#)
- 7439321- [Peptides for detection of antibody to Anaplasma phagocytophilum](#)
- 7439333- [Vascular endothelial growth factor 2](#)
- 7442532- [Essential fungal CaYLR100w polypeptides, and methods of use](#)
- 7446176- [12 human secreted proteins](#)
- 7498298- [Monomethylvaline compounds capable of conjugation to ligands](#)
- 7501123- [Human G-protein chemokine receptor \(CCR5\) HDGNR10](#)
- 7572618- [Polynucleotides encoding novel PCSK9 variants](#)
- 7572628- [Eukaryotic layered vector initiation systems](#)
- 7575758- [Acaricidal compositions and methods of use thereof](#)
- 7579324- [Conjugates of biologically active compounds, methods for their preparation and use, formulation and pharmaceutical applications thereof](#)
- 7592010- [Albumin fusion proteins](#)
- 7595038- [Methods of treatment using antibodies to follistatin-3](#)
- 7598348- [Adiponectin receptor variant, AdipoR2v2](#)
- 7598364- [Plasmid encoding canine BMP-7](#)
- 7601377- [Method for treating liquid materials](#)
- 7601745- [Heterocyclic NF-kB inhibitors](#)
- 7569384- [Albumin fusion proteins](#)
- 7569225- [Immunogenic lipopeptides comprising T-helper and B-cell epitopes](#)

- 7566533- [Clinically intelligent diagnostic devices and methods](#)
- 7504105- [Treatment using antibodies to cytokine receptor common gamma chain like](#)
- 7504481- [TRP channel family member, LTRPC3 polypeptides](#)
- 7507413- [Albumin fusion proteins](#)
- 7507414- [Albumin fusion proteins](#)
- 7507789- [Detection of Anaplasma platys](#)
- 7521424- [Albumin fusion proteins](#)
- 7531186- [Topical formulations comprising 1-N-arylpyrazole derivatives and amitraz](#)
- 7531517- [Inhibitors of cancer cell, T-cell and keratinocyte proliferation](#)
- 7541434- [Polypeptide for a TRP channel family member, TRP-PLIK2, and splice variants](#)
- 7553816- [p-amidobenzylethers in drug delivery agents](#)
- 7604814- [Method of removing ticks from the epidermal tissue of humans and other mammals](#)

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