

Serum

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Serum may refer to: *Blood plasma, with clotting factors removed* Serous fluid, any clear bodily fluid *Truth serum, a general term for sedative drug or unspecified drug that is likely to make people tell truth or divulge information* Serum Institute of India, one of the world's biggest vaccine makers. *Medication, derived from an animal's blood or serous fluid, often involving: **Antibody, protein used by the immune system to identify and neutralize foreign objects like bacteria and viruses** Antivenom, biological product used in the treatment of venomous bites or stings** Antiviral drug, used specifically for treating viral infections** Antidote, substance which can counteract a form of poisoning

Ar: Serumno: Serumpl: Suowica Serum Sickness ([From the Wikipedia article Serum.](#))

Recent Publications on Serum:



- [Stereoselective protein binding of tetrahydropalmatine enantiomers in human plasma, HSA, and AGP, but not in rat plasma.](#)
Tetrahydropalmatine (THP) is one of the active alkaloid ingredients of... 21st November, 2009
Department of Pharmaceutical Analysis and Drug Metabolism, College of- Chirality. 2009 Nov 19. ([DOI Direct Link](#))
- [Increased soluble serum markers caspase-cleaved cytokeratin-18, histones, and ST2 indicate apoptotic turnover and chronic immune response in COPD.](#)
Introduction: Chronic obstructive pulmonary disease (COPD) is a worldwide... 21st November, 2009
Department of Surgery, Medical University of Vienna, Vienna, Austria.- J Clin Lab Anal. 2009 Nov 19;23(6):372-379. ([DOI Direct Link](#))
- [New method for calcium on the ADVIA analyzer is free from interference of gadolinium-type contrast agents.](#)
Recently, Siemens Diagnostics released a new calcium assay (CA_2) based on... 21st November, 2009
Siemens Healthcare Diagnostics, Tarrytown, New York.- J Clin Lab Anal. 2009 Nov 19;23(6):399-403. ([DOI Direct Link](#))
- [Rapid liquid chromatography/tandem mass spectrometer \(LCMS\) method for clozapine and its metabolite N-desmethyl Clozapine \(Norclozapine\) in human serum.](#)
Clozapine is indicated for the treatment of schizophrenia and related... 21st November, 2009
Department of Hospital Laboratories, UMassMemorial Medical Center,- J Clin Lab Anal. 2009 Nov 19;23(6):394-398. ([DOI Direct Link](#))
- [Endothelin-1, big endothelin-1, and nitric oxide in patients with chronic renal disease and hypertension.](#)
The complex pathogenesis of chronic renal disease (CRD) depends on... 21st November, 2009
Mostar University Hospital, Mostar, Bosnia and Herzegovina.- J Clin Lab Anal. 2009 Nov 19;23(6):347-356. ([DOI Direct Link](#))
- [C3, C5, and factor B bind to chitosan without complement activation.](#)

- Chitosan is a polycationic and biocompatible polysaccharide composed of...* 21st November, 2009
Institute of Biomedical Engineering, Ecole Polytechnique, Montreal,- J Biomed Mater Res A. 2009 Nov 19. ([DOI Direct Link](#))
- [Pegfilgrastim in children with severe congenital neutropenia.](#)
Two pediatric patients affected by severe congenital neutropenia (SCN)... 21st November, 2009
Haematology Unit, Giannina Gaslini Childrens' Hospital, Genoa, Italy.- *Pediatr Blood Cancer.* 2009 Nov 19. ([DOI Direct Link](#))
 - [Efficacy and safety of aliskiren in Japanese hypertensive patients with renal dysfunction.](#)
This 12-week, multicenter, open-label study assessed the efficacy,... 21st November, 2009
Division of Nephrology, Endocrinology and Vascular Medicine, Department of- *Hypertens Res.* 2009 Nov 20. ([DOI Direct Link](#))
 - [Telmisartan improves endothelial dysfunction and renal autoregulation in Dahl salt-sensitive rats.](#)
Hypertensive vascular disorders are characterized by endothelial... 21st November, 2009
Division of Nephrology, Department of Internal Medicine, Kawasaki Medical- *Hypertens Res.* 2009 Nov 20. ([DOI Direct Link](#))
 - [Exercise Training, Lipid Regulation, and Insulin Action: A Tangled Web of Cause and Effect.](#)
Lipids are a strong mediator of coronary artery disease and cardiovascular... 21st November, 2009
Department of Medicine, Duke University Medical Center, Durham, North- *Obesity (Silver Spring).* 2009 Dec;17(n3s):S21-S26. ([DOI Direct Link](#))
 - [A Novel HPLC Method for Quantification of 10 Antiepileptic Drugs or Metabolites in Serum/Plasma Using a Monolithic Column.](#)
Therapeutic drug monitoring of antiepileptic drugs (AEDs) is important in... 21st November, 2009
From the Department of Clinical Pathology, Cleveland Clinic, Cleveland,- *Ther Drug Monit.* 2009 Nov 18. ([DOI Direct Link](#))
 - [Doxorubicin in Lymphoma: Association Between Pharmacokinetic Variability and Clinical Response.](#)
Despite many years of clinical use in Hodgkin lymphoma, no previous... 21st November, 2009
From the *Department of Medicine A, Meir Medical Center Kefar Saba,- *Ther Drug Monit.* 2009 Nov 18. ([DOI Direct Link](#))
 - [Resistance Training At 8RM Reduces the Inflammatory Milieu in Elderly Women.](#)
INTRODUCTION/PURPOSE:: Inflammatory cytokines are associated with age- and... 21st November, 2009
1Texas Christian University, Exercise Physiology Laboratory, Fort Worth,- *Med Sci Sports Exerc.* 2009 Nov 13. ([DOI Direct Link](#))
 - [Anticarbohydrate antibodies as markers of inflammatory bowel disease in a Central European cohort.](#)
BACKGROUND: The study discusses the role of antichitobioside carbohydrate... 21st November, 2009
aInstitute of Clinical Biochemistry and Laboratory Diagnostics, General- *Eur J Gastroenterol Hepatol.* 2009 Nov 18. ([DOI Direct Link](#))
 - [The relation of leptin and adiponectin with breast density among premenopausal women.](#)
The adipocytokine leptin may increase breast cancer risk, while... 21st November, 2009
Cancer Research Center of Hawaii, Hawaii, USA.- *Eur J Cancer Prev.* 2009 Nov 18. ([DOI Direct Link](#))

BioNews Results for Serum

- [Effect of Treatment by Nasal CPAP on Serum High mobility group box-1 protein in Obstructive Sleep Apnea](#)
CHEST: Nov 21 2009 5:40AM Matching: serum
- [Serum progesterone concentration test can aid optimal timing of breast MRI in women with irregular periods](#)
News-Medical.Net: Nov 21 2009 6:32AM Matching: serum
- [Kidneys: Study findings on kidneys are outlined in reports from Kyoto Prefectural University.](#)

Department of Urology

NewsRX: Nov 21 2009 5:48AM Matching: serum

- [What Relates to the Short-term Effectiveness of Biliary Drainage?](#)
MedIndia: Nov 21 2009 5:09AM Matching: serum
- [Data on proteomics discussed by researchers at Oklahoma State University](#)
Pharmacy Choice: Nov 21 2009 6:42AM Matching: serum
- [Study shows Invega efficient in lowering metabolic effects compared to olanzapine](#)
PharmaBiz: Nov 21 2009 7:45AM Matching: serum
- [Genetic sonogram improves accuracy of noninvasive prenatal screening and detection of Down syndrome](#)
News-Medical.Net: Nov 21 2009 5:19AM Matching: serum
- [Serum Insulin Level Tied to Postmenopausal Breast Cancer Risk](#)
Abstracts in Hematology and Oncology: Nov 20 2009 9:23PM Matching: serum
- [Serum Insulin Level Tied to Postmenopausal Breast Cancer Risk](#)
Medscape: Nov 20 2009 7:59PM Matching: serum
- [Serum Insulin Level Tied to Postmenopausal Breast Cancer Risk](#)
Womens Health: Nov 20 2009 7:57PM Matching: serum
- [Serum levels of complement C4 fragments correlate with disease activity in multiple sclerosis: Proteomic analysis](#)
MDLinx: Nov 20 2009 12:19PM Matching: serum
- [Serum brain-derived neurotrophic factor in bipolar and unipolar depression: A potential adjunctive tool for differential diagnosis](#)
MDLinx: Nov 20 2009 12:16PM Matching: serum
- [Serum TSH values and risk of vertebral fractures in euthyroid post-menopausal women with low bone mineral density](#)
MDLinx: Nov 20 2009 10:30AM Matching: serum
- [Committee For Medicinal Products For Human Use Post-Authorisation Summary Of Positive Opinion For Thyrogen](#)
Pharma Live: Nov 20 2009 5:09PM Matching: serum
- [IBM scientists create rapid disease diagnostic chip \(w/ Video\)](#)
PhysOrg.com: Nov 20 2009 12:48AM Matching: serum

Serum Patents:



- 7618974- [Gyrase inhibitors and uses thereof](#)
- 7618993- [Compounds](#)
- 7618996- [Diaryl ether derivatives and uses thereof](#)
- 7618998- [Isoflavone derivatives and pharmaceutical compositions comprising the same](#)
- 7619000- [S-dimethylarsino-thiosuccinic acid S-dimethylarsino-2-thiobenzoic acid S-\(dimethylarsino\) glutathione as treatments for cancer](#)
- 7619005- [Methods for treating cognitive impairment in humans with Multiple Sclerosis](#)
- 7619006- [Conjugated psychotropic drugs and uses thereof](#)
- 7619007- [Method and composition for administering an NMDA receptor antagonist to a subject](#)
- 7619057- [MHC class II restricted T cell epitopes from the cancer antigen, NY ESO-1](#)

- [7619058- Epitope/peptide recognized by HLA-A2402-restricted Ep-CAM-specific CTL and use of the same](#)
- [7619060- Cytoplasmic polyhedrosis virus protein complex of a polyhedrin and a VP3 polypeptide](#)
- [7618992- Method of treating cancer by co-administration of anticancer agents](#)
- [7618990- Oxazolidone derivatives as PR modulators](#)
- [7618975- 4-arylamino-quinazolines and analogs as activators of caspases and inducers of apoptosis and the use thereof](#)
- [7618977- Method of treating dermatitis comprising administering a chymase inhibitor](#)
- [7618978- Amides as BACE inhibitors](#)
- [7618980- Pyrrolo\(oxo\)quinolines as 5HT ligands](#)
- [7618981- Imidazopyridinyl-benzamide anti-cancer agents](#)
- [7618982- Heteroarylpyrrolopyridinones active as kinase inhibitors](#)
- [7618983- Bicyclic triazole .alpha.4 integrin inhibitors](#)
- [7618984- Sulfonamide compound](#)
- [7618987- Acylated piperidine derivatives as melanocortin 4-receptor agonists](#)
- [7618989- Tricyclic oxazolidone derivatives useful as PR modulators](#)
- [7619061- Antigen constructs useful in the detection and differentiation of antibodies to HIV](#)
- [7619062- PRO214 polypeptides](#)
- [7619081- siRNA targeting coatmer protein complex, subunit beta 2 \(COPB2\)](#)
- [7619091- 8-hydroxy quinoline derivatives](#)
- [7619097- Antagonists of the magnesium binding defect as therapeutic agents and methods for treatment of abnormal physiological states](#)
- [7619100- Physiologically active substances](#)
- [7619110- Amino acid derived prodrugs of propofol, compositions, uses and crystalline forms thereof](#)
- [7619115- Ortho-substituted N'-benzylidene-\(3-hydroxyphenyl\)acetylhydrazides](#)
- [7619135- Seed-specific promoter from the rice glutelin GluB-4 gene and uses thereof](#)
- [7619146- Method for modifying plant morphology, biochemistry and physiology](#)
- [7619290- Nanosensors](#)
- [7620451- Methods and apparatus for pulsed electric field neuromodulation via an intra-to-extravascular approach](#)
- [7619079- Db, the receptor for leptin, nucleic acids encoding the receptor, and uses thereof](#)
- [7619078- Nucleic acid molecules encoding B7-1](#)
- [7619063- Chimeric immunogens](#)
- [7619065- Cystine-knot fold protein](#)
- [7619066- IL-1ra variants](#)
- [7619067- Evolved interferon-alpha polypeptides](#)
- [7619068- Ovr110 antibody compositions and methods of use](#)
- [7619069- Antibodies to TGF-beta 1](#)
- [7619070- Humanized antibodies to interferon alpha receptor-1 \(IFNAR-1\)](#)
- [7619071- Antibodies that bind interleukin-17 receptor homologue](#)
- [7619072- Purification method for recombinant glucose binding protein](#)
- [7619073- Method for purifying erythropoietin](#)
- [7620502- Methods for identifying sets of oligonucleotides for use in an in vitro recombination procedure](#)

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