

Recent patent applications in antibodies

Patent #	Subject	Assignee(s)	Inventor(s)	Priority application date	Publication date
WO 2006119449	A new modified adenovirus comprising a composite fiber and a stabilized single-chain antibody; useful for preparing a transformed host cell and for inhibiting tumor cell growth in a subject.	VectorLogics (Birmingham, AL, USA)	Curiel DT, Korokhov N	5/4/2005	11/9/2006
WO 2006116246	A method for treating a CD30 positive lymphoma comprising administering to a patient a monoclonal antibody that binds CD30, and a synergistic amount of a glucocorticosteroid.	Medarex (Princeton, NJ, USA)	Fischkoff S, Yellin M	4/25/2005	11/2/2006
WO 2006116053	A pharmaceutical combination for enhancing a vaccine's effectiveness in animals, comprising an immune response-triggering vaccine that stimulates the production of antibodies to a disease-causing agent, and an immunomodulator compound.	SciClone Pharmaceuticals (San Mateo, CA, USA)	Rudolph AR, Tuthill CW	4/22/2005	11/2/2006
WO 2006114284	The use of lymphotoxin β -receptor activating agent, preferably a lymphotoxin β -receptor antibody (anti LT- β -R-AB), for preparing a pharmaceutical composition for the prevention and/or treatment of obesity, obesity-associated diabetes (type II), metabolic syndrome and/or other obesity-related disorders.	Pluta Rechtsanwalts (Munich)	Link D	4/25/2005	11/2/2006
WO 2006109045	A new specific binding member, e.g., antibody, which binds cathepsin S and inhibits its proteolytic activity; useful for treating, e.g., neurodegenerative disorder, autoimmune disease, inflammatory condition, angiogenesis or cancer.	Queen's University Belfast (Belfast)	Burden R, Johnston J, Olwill S, Scott C, Walker B	4/9/2005	10/19/2006
US 7122374	A new hybridoma cell line producing amyloid- β N3pE-42 antibody; useful for producing monoclonal antibodies for treating human neurodegenerative diseases, e.g., Alzheimer disease.	Kuda T, Saido T	Kuda T, Saido T	4/9/2002	10/17/2006
US 7122188	A new purified antibody that specifically binds HIV-1 antigen having a molecular weight of 12,000 (p12) or 18,000 (p18); useful for the detection of HIV virus infection in humans.	Pasteur Institute (Paris)	Axler-Blin C, Barre-Sinoussi F, Chamaret S, Chermann J, Dauguet C, Gruet J, Montagnier L, Nugeyre M, Rey F, Rouzioux C, Rozenbaum W, Vezinet-Bruil F	9/15/1983	10/17/2006
WO 2006103116	A novel isolated specific binding member that recognizes an epitope on amyloid β 1-42; useful for diagnosing or treating Alzheimer disease.	Biotherapix Molecular Medicines (Madrid)	Lain de Lera MT, Toran Garcia JL	4/1/2005	10/5/2006
WO 2006074076, US 20060172357	A method for detecting human, human-chimeric, humanized antibody or its fragment in a nonhuman, by applying or preabsorbing a capture reagent, blocking the nonspecific binding sites of the reagent, reacting the blocked reagent with a sample and detecting captured antibody.	Genentech (S. San Francisco, CA, USA)	Quarmby VE, Yang J	12/31/2004	7/13/2006, 8/3/2006
CN 1760207	A method for obtaining the antibody of immunoglobulin M for an animal, and a method for detecting early infection by using the antibody.	Chen F	Chen F, Dai X, Ke J, Qin A, Xiao G, Yao Y, Yuan K	8/13/2005	4/19/2006

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