(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
6 September 2013 (06.09.2013)

WIPO | PCT

(10) International Publication Number
WO 2013/130981 A1

(51) International Patent Classification:
C07K 16/12 (2006.01) *A61P 31/04* (2006.01)
A61K 39/40 (2006.01)

(21) International Application Number:
PCT/US2013/028630

(22) International Filing Date:
1 March 2013 (01.03.2013)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

61/605,914	2 March 2012 (02.03.2012)	US
61/608,255	8 March 2012 (08.03.2012)	US
61/717,404	23 October 2012 (23.10.2012)	US

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(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report (Art. 21(3))*

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

— *with sequence listing part of description (Rule 5.2(a))*

WO 2013/130981 A1

(54) Title: HUMAN ANTIBODIES TO CLOSTRIDIUM DIFFICILE TOXINS

(57) Abstract: The present invention provides fully human antibodies that bind to either toxin A or toxin B of *Clostridium difficile*, or to both toxin A and toxin B, compositions comprising the antibodies and methods of use. The antibodies of the invention are useful for neutralizing the toxins from *C. difficile*, thus providing a means of treating the disease and symptoms associated with a *C. difficile* infection, including the treatment of diarrhea, or pseudomembranous colitis caused by *C. difficile*. The antibodies may also prevent the severity and/or duration of the primary disease, or may prevent the number, duration, and/or the severity of recurrences, or relapses of the disease attributed to the presence of *C. difficile*. The antibodies of the invention may also be useful for diagnosis of an infection by *C. difficile*.