



- (51) **International Patent Classification:**
C07K 16/22 (2006.01)
- (21) **International Application Number:**
PCT/EP2015/075876
- (22) **International Filing Date:**
6 November 2015 (06.11.2015)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
14192524.8 10 November 2014 (10.11.2014) EP
- (71) **Applicant (for all designated States except US):** **F. HOFFMANN-LA ROCHE AG** [CH/CH]; Grenzacherstrasse 124, CH-4070 Basel (CH).
- (71) **Applicant (for US only):** **HOFFMANN-LA ROCHE INC.** [US/US]; Great Notch, 150 Clove Road, 8th Floor, Little Falls, New Jersey 07424 (US).
- (72) **Inventors:** **DENGL, Stefan**; Schleissheimer Str. 44a, 80333 Muenchen (DE). **GEORGES, Guy**; Am Berggraben 11, 82392 Habach (DE). **HUELSMANN, Peter Michael**; Im Sonnentall 20, 82392 Habach (DE). **KETTENBERGER, Hubert**; Passauer Strasse 30, 81369 Muenchen (DE). **MOELLEKEN, Joerg**; Ossietzkystrasse 2, 80686 Muenchen (DE). **MOLHOJ, Michael**; Fachnerstr. 7A, 80686 Muenchen (DE). **REGULA, Joerg Thomas**; Innerkoflerstr. 17 B, 81377 Muenchen (DE).
- (74) **Agents:** **SKOLAUT, Alexander** et al.; Roche Diagnostics GmbH, Patent Department (LPP.....6164), P.O. Box 11 52, 82372 Penzberg (DE).

- (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, IR, IS, JP, KE, KG, KN, KP, KR, KZ, LA, LC, LK, LR, LS, 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, SA, 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, ST, 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, KM, 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))

(54) **Title:** ANTI-ANG2 ANTIBODIES AND METHODS OF USE

(57) **Abstract:** Herein are reported anti-ANG2 antibodies. A specific anti-ANG2 antibody comprises (a) a HVR-H1 comprising the amino acid sequence of SEQ ID NO: 29, (b) a HVR-H2 comprising the amino acid sequence of SEQ ID NO: 30, and (c) a HVR-H3 comprising the amino acid sequence of SEQ ID NO: 32.

