

(12) International Application Status Report

Received at International Bureau: 30 October 2018 (30.10.2018)

Information valid as of: 04 July 2019 (04.07.2019)

Report generated on: 24 July 2019 (24.07.2019)

(10) Publication number:

WO2019/066617

(43) Publication date:

04 April 2019 (04.04.2019)

(26) Publication language:

Korean (KO)

(21) Application Number:

PCT/KR2018/011641

(22) Filing Date:

01 October 2018 (01.10.2018)

(25) Filing language:

Korean (KO)

(31) Priority number(s):

10-2017-0128286 (KR)

(31) Priority date(s):

29 September 2017 (29.09.2017)

(31) Priority status:

Priority document received (in compliance with PCT Rule 17.1)

(51) International Patent Classification:

C07K 16/28 (2006.01); **G01N 33/543** (2006.01); **G01N 33/574** (2006.01)

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(54) Title (EN): ANTI-C-MET ANTIBODY AND USES THEREOF

(54) Title (FR): ANTICORPS ANTI-C-MET ET SES UTILISATIONS

(54) Title (KO): 항 C-MET 항체 및 이의 용도

(57) Abstract:

(EN): The present invention relates to an anti-c-Met antibody and uses thereof and more specifically to: an antibody which specifically binds to a human c-Met protein, or a fragment thereof; a method for producing same; a c-Met-specific detection method using same; a circulating tumor cell (CTC) detection method using same; and a kit for circulating tumor cell detection comprising same as an active ingredient. The methods according to the present invention can be usefully employed in detecting c-Met antibodies and detecting circulating tumor cells in blood by means of the antibodies.

(FR): La présente invention concerne un anticorps anti-c-Met et ses utilisations et plus précisément : un anticorps qui se lie spécifiquement à une protéine c-Met humaine, ou un fragment de celui-ci; un procédé de production de celui-ci; un procédé de détection spécifique de c-Met l'utilisant; un procédé de détection de cellules tumorales circulantes (CTC) l'utilisant; et un kit de détection de cellules tumorales circulantes le comprenant en tant que principe actif. Les procédés selon la présente invention peuvent être utilement utilisés dans la détection d'anticorps c-Met et la détection de cellules tumorales circulantes dans le sang au moyen des anticorps.

(KO): 본 발명은 항 c-Met 항체 및 이의 용도에 관한 것으로, 보다 상세하게는 인간 유래 c-Met 단백질에 특이적으로 결합하는 항체 또는 그 단편, 이의 생산방법, 이를 이용한 c-Met 특이적 검출 방법, 이를 이용한 순환암세포 (Circulating

Tumor Cell, CTC) 검출 방법 및 이를 유효성분으로 포함하는 순환암세포 검출용 키트에 관한 것이다. 본 발명의 방법은 c-Met 항체를 검출하고, 항체를 이용하여 혈액 내의 순환암세포를 검출하는 데에 유용하게 이용될 수 있다.

International search report:

Received at International Bureau: 20 May 2019 (20.05.2019) [KR]

International Report on Patentability (IPRP) Chapter II of the PCT:

Not available

(81) Designated States:

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, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KW, 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

European Patent Office (EPO) : 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

African Intellectual Property Organization (OAPI) : BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG

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Eurasian Patent Organization (EAPO) : AM, AZ, BY, KG, KZ, RU, TJ, TM