

Title (en)
TUMOR SPECIFIC MONOCLONAL ANTIBODIES

Title (de)
TUMORSPEZIFISCHE MONOKLONALE ANTIKÖRPER

Title (fr)
ANTICORPS MONOCLONAUX SPECIFIQUES DE TUMEUR

Publication
EP 1446416 A1 20040818 (EN)

Application
EP 02803674 A 20021119

Priority
• US 0237134 W 20021119
• US 98990101 A 20011119

Abstract (en)
[origin: WO03044036A1] The invention provides tumor-specific human monoclonal antibodies and functional fragments. Also provided are nucleic acids encoding tumor-specific human monoclonal antibodies and functional fragments. A method for reducing neoplastic cell proliferation is also provided. The method consists of administering an effective amount of a tumor-specific human monoclonal antibody or functional fragment. Also provided is a method of detecting a neoplastic cell in a sample. The method consists of contacting a cell with a tumor-specific monoclonal antibody or functional fragment and detecting the specific binding of the human monoclonal antibody or functional fragment to the sample.

IPC 1-7
C07H 21/04; **A61K 39/395**; **C07K 16/00**

IPC 8 full level
G01N 33/574 (2006.01); **A61K 39/395** (2006.01); **A61P 35/00** (2006.01); **C07K 16/30** (2006.01); **C07K 16/32** (2006.01); **C12N 15/09** (2006.01); **C12Q 1/02** (2006.01); **G01N 33/577** (2006.01)

CPC (source: EP)
A61P 35/00 (2017.12); **C07K 16/30** (2013.01); **A61K 2039/505** (2013.01); **C07K 2317/21** (2013.01); **C07K 2317/55** (2013.01); **C07K 2317/565** (2013.01); **C07K 2317/77** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
WO 03044036 A1 20030530; AU 2002365978 A1 20030610; BR 0214288 A 20041109; CA 2467020 A1 20030530; CN 1615315 A 20050511; EP 1446416 A1 20040818; EP 1446416 A4 20051130; JP 2005517388 A 20050616; MX PA04004658 A 20040813

DOCDB simple family (application)
US 0237134 W 20021119; AU 2002365978 A 20021119; BR 0214288 A 20021119; CA 2467020 A 20021119; CN 02827095 A 20021119; EP 02803674 A 20021119; JP 2003545672 A 20021119; MX PA04004658 A 20021119