

Title (en)

ANTIBODIES THAT IMMUNOSPECIFICALLY BIND TO TRAIL RECEPTORS

Title (de)

ANTIKÖRPER, DIE IMMUNOSPEZIFISCH AN TRAIL-REZEPTOREN BINDEN

Title (fr)

ANTICORPS SE FIXANT DE FACON IMMUNOSPECIFIQUE A DES RECEPTEURS TRAIL

Publication

EP 1534336 A2 20050601 (EN)

Application

EP 03788476 A 20030815

Priority

- US 0325457 W 20030815
- US 40338202 P 20020815
- US 42573002 P 20021113
- US 46805003 P 20030506

Abstract (en)

[origin: WO2004016753A2] The present invention relates to antibodies and related molecules that immunospecifically bind to TRAIL receptor, TR4. Such antibodies have uses, for example, in the prevention and treatment of cancers and other proliferative disorders. The invention also relates to nucleic acid molecules encoding anti-TR4 antibodies, vectors and host cells containing these nucleic acids, and methods for producing the same. The present invention relates to methods and compositions for preventing, detecting, diagnosing, treating or ameliorating a disease or disorder, especially cancer and other hyperproliferative disorders, comprising administering to an animal, preferably a human, an effective amount of one or more antibodies or fragments or variants thereof, or related molecules, that immunospecifically bind to TRAIL receptor TR4.

IPC 1-7

A61K 39/395; C07K 16/00; C07K 16/28

IPC 8 full level

C07K 16/28 (2006.01)

CPC (source: EP)

A61K 39/39558 (2013.01); **C07K 16/2878** (2013.01); **A61K 2039/505** (2013.01); **C07K 2317/622** (2013.01); **C07K 2317/73** (2013.01); **C07K 2317/92** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004016753 A2 20040226; WO 2004016753 A3 20040617; AU 2003259835 A1 20040303; AU 2003259835 A8 20040303; CA 2494372 A1 20040226; CA 2494372 C 20130528; EP 1534336 A2 20050601; EP 1534336 A4 20051214

DOCDB simple family (application)

US 0325457 W 20030815; AU 2003259835 A 20030815; CA 2494372 A 20030815; EP 03788476 A 20030815