

Title (en)

ANTIBODIES THAT IMMUNOSPECIFICALLY BIND TO TRAIL RECEPTORS

Title (de)

ANTIKÖRPER, DIE IMMUNOSPEZIFISCH AN TRAIL-REZEPTOREN BINDEN

Title (fr)

ANTICORPS SE LIANT DE MANIERE IMMUNOSPECIFIQUE AUX RECEPTEURS TRAIL

Publication

**EP 1633316 A2 20060315 (EN)**

Application

**EP 04775943 A 20040505**

Priority

- US 2004013900 W 20040505
- US 46809203 P 20030506
- US 49514003 P 20030815

Abstract (en)

[origin: WO2005016236A2] The present invention relates to antibodies and related molecules that immunospecifically bind to TRAIL receptor, TR7. 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-TR7 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 TR7.

IPC 1-7

**A61K 8/18**

IPC 8 full level

**C07K 16/28** (2006.01); **A61K 39/395** (2006.01); **A61P 25/28** (2006.01); **A61P 35/00** (2006.01); **A61P 37/00** (2006.01); **C07K 16/30** (2006.01); **C12N 5/24** (2006.01)

IPC 8 main group level

**A61K** (2006.01)

CPC (source: EP)

**A61P 25/28** (2017.12); **A61P 35/00** (2017.12); **A61P 37/00** (2017.12); **C07K 16/2878** (2013.01); **C07K 16/30** (2013.01); **A61K 2039/505** (2013.01); **C07K 2317/56** (2013.01); **C07K 2317/622** (2013.01); **C07K 2317/73** (2013.01); **C07K 2317/92** (2013.01); **C07K 2319/30** (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 PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2005016236 A2 20050224**; **WO 2005016236 A3 20070614**; CA 2524737 A1 20050224; EP 1633316 A2 20060315; EP 1633316 A4 20080402

DOCDB simple family (application)

**US 2004013900 W 20040505**; CA 2524737 A 20040505; EP 04775943 A 20040505