

Title (en)
USES OF MONOCLONAL ANTIBODY 8H9

Title (de)
ANWENDUNGEN DES MONOKLONALEN ANTIKÖRPERS 8H9

Title (fr)
UTILISATIONS D'ANTICORPS MONOCLONAL 8H9

Publication
EP 1399187 A2 20040324 (EN)

Application
EP 01983999 A 20011018

Priority
• US 0132565 W 20011018
• US 24134400 P 20001018
• US 33039601 P 20011017

Abstract (en)
[origin: WO0232375A2] This invention provides a composition comprising an effective amount of monoclonal antibody 8H9 or derivative thereof and a suitable carrier. This invention provides a pharmaceutical composition comprising an effective amount of monoclonal antibody 8H9 or a derivative thereof and a pharmaceutically acceptable carrier. This invention also provides an antibody other than the monoclonal antibody 8H9 comprising the complementary determining regions of monoclonal antibody 8H9 or a derivative thereof, capable of binding to the same antigen as the monoclonal antibody 8H9. This invention provides a substance capable of competitively inhibiting the binding of monoclonal antibody 8H9. This invention also provides an isolated scFv of monoclonal antibody 8H9 or a derivative thereof. This invention also provides the 8H9 antigen. This invention also provides a method of inhibiting the growth of tumor cells comprising contacting said tumor cells with an appropriate amount of monoclonal antibody 8H9 or a derivative thereof.

IPC 1-7
A61K 39/40; **A61K 39/42**; **A61K 39/395**; **C12P 21/08**; **C07K 16/00**

IPC 8 full level
A61K 47/48 (2006.01); **A61K 49/00** (2006.01); **A61P 43/00** (2006.01); **C07K 16/00** (2006.01); **C07K 16/18** (2006.01); **C07K 16/30** (2006.01); **C07K 16/42** (2006.01)

CPC (source: EP)
A61K 47/6865 (2017.07); **A61K 47/6873** (2017.07); **A61K 49/0004** (2013.01); **A61K 49/0006** (2013.01); **A61P 43/00** (2017.12); **C07K 16/00** (2013.01); **C07K 16/18** (2013.01); **C07K 16/3053** (2013.01); **C07K 16/4208** (2013.01); **C07K 16/4266** (2013.01); **A01K 2217/05** (2013.01); **C07K 2317/622** (2013.01); **C07K 2317/732** (2013.01); **C07K 2317/734** (2013.01); **C07K 2319/00** (2013.01)

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

DOCDB simple family (publication)
WO 0232375 A2 20020425; **WO 0232375 A3 20020620**; **WO 0232375 A8 20020912**; **WO 0232375 A9 20030103**; CA 2423843 A1 20020425; EP 1399187 A2 20040324; EP 1399187 A4 20050921

DOCDB simple family (application)
US 0132565 W 20011018; CA 2423843 A 20011018; EP 01983999 A 20011018