Title (en)
BOVINE POLYCLONAL ANTIBODY SPECIFIC FOR HUMAN TNF

Title (de)
FÜR HUMANEN TNF SPEZIFISCHER BOVINER POLYKLONALER ANTIKÖRPER

Title (fr)
ANTICORPS POLYCLONAL BOVIN SPÉCIFIQUE DU TNF HUMAIN

Publication
EP 2739650 A2 20140611 (EN)

Application
EP 12819810 A 20120801

Priority
- US 201161513872 P 20110801
- US 201213402527 A 20120222
- US 2012026112 W 20120222
- US 2012049207 W 20120801

Abstract (en)
[origin: WO2013019889A2] The invention provides a composition comprising polyclonal antibodies that specifically bind to with human tumor necrosis factor (hTNF) wherein the polyclonal antibodies are derived from the serum, milk or colostrum of a bovine animal that has been immunized hTNF or an immunogenic portion thereof. The antigenic specificity analysis of the anti-hTNF polyclonal antibodies of the invention is unique and has not been previously described for anti-hTNF polyclonal or monoclonal antibodies of the prior art.

IPC 8 full level
C07K 16/00 (2006.01); **A61K 39/00** (2006.01); **A61K 39/395** (2006.01)

CPC (source: EP)
A61P 1/00 (2017.12); **A61P 1/02** (2017.12); **A61P 1/04** (2017.12); **A61P 29/00** (2017.12); **C07K 16/241** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2013019889 A2 20130207; **WO 2013019889 A3 20130328**; AU 2012290104 A1 20140213; BR 112014002133 A2 20170221; CA 2843315 A1 20130207; CN 103917555 A 20140709; EP 2739650 A2 20140611; EP 2739650 A4 20150401; IL 230748 A0 20140331; JP 2014527957 A 20141023; ZA 201401987 B 20170327

DOCDB simple family (application)
US 2012049207 W 20120801; AU 2012290104 A 20120801; BR 112014002133 A 20120801; CA 2843315 A 20120801; CN 201280042088 A 20120801; EP 12819810 A 20120801; IL 23074814 A 20140130; JP 2014524054 A 20120801; ZA 201401987 A 20140227