

Title (en)

MONOCLONAL ANTIBODY THAT RECOGNIZES AN EPITOPE OF THE GAMMA CHAIN OF HUMAN T CELL SURFACE RECEPTORS

Publication

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Application

EP 88908804 A 19880909

Priority

FR 8713532 A 19870930

Abstract (en)

[origin: FR2621127A1] The present invention relates to a novel monoclonal antibody of the anti-TigammaA type. This monoclonal antibody recognizes a unique receptor of the T lymphocytes of the "second family" encoded by genes called "gamma" which rearrange in T cells specifically. The invention can be used in the diagnosis and the treatment of auto-immune diseases, carcinoma and viral infections, for instance.

IPC 1-7

C07K 15/04; **C12N 5/00**

IPC 8 full level

G01N 33/577 (2006.01); **A61K 39/395** (2006.01); **C07K 16/28** (2006.01); **C12N 5/10** (2006.01); **C12N 15/02** (2006.01); **C12P 21/08** (2006.01); **A61K 38/00** (2006.01); **C12R 1/91** (2006.01)

CPC (source: EP KR)

C07K 16/28 (2013.01 - KR); **C07K 16/2809** (2013.01 - EP); **A61K 38/00** (2013.01 - EP)

Citation (search report)

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- [XP] WO 8800209 A1 19880114 - T CELL SCIENCES INC [US], et al
- [X] NATURE, vol. 323, 16th October 1986, pages 638-640; P. MOINGEON et al.: "A unique T-cell receptor complex expressed on human fetal lymphocytes displaying natural-killer-like activity"
- [A] BIOLOGICAL ABSTRACTS, vol. 79, no. 6, 1985, abstract no. 49963, Biological Abstracts, Inc., Philadelphia, PA, US; R. HAARS et al.: "Modulation of T-cell antigen receptor on lymphocyte membrane", & IMMUNOGENETICS 20(4): 397-406. 1984
- [A] NATURE, vol. 322, 10th July 1986, pages 145-149; M.B. BRENNER et al.: "Identification of a putative second T-cell receptor"
- See references of WO 8902899A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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