

Title (en)

MONOCLONAL ANTIBODY TARGETING A UNIQUE CANCER-ASSOCIATED EPITOPE OF CD43

Title (de)

GEGEN EIN EINDEUTIGES KREBSASSOZIIERTES EPITOP VON CD43 GERICHTETER MONOKLONALER ANTIKÖRPER

Title (fr)

ANTICORPS MONOCLONAL CIBLANT UN ÉPITOPE DE CD43 ASSOCIÉ À UN CANCER UNIQUE

Publication

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Application

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Abstract (en)

[origin: WO2020254670A1] The present invention relates to a monoclonal mouse antibody produced by the hybridoma cell deposited under ICLC accession number ICLC PD n° 16001. Furthermore, the invention relates to an antibody comprising a heavy chain variable region comprising complementarity determining regions CDRH1, CDRH2 and CDRH3, and a light chain variable region comprising complementarity determining regions CDRL1, CDRL2 and CDRL3, wherein CDRH1, CDRH2, CDRH3, CDRL1, CDRL2, and CDRL3 comprise the amino acid sequences GFTFSSFGMH (SEQ ID NO: 1), YISSGSGNFYYVDTVKG (SEQ ID NO: 43), STYYHGSRGAMDY (SEQ ID NO: 3), SASSSVSSMYWY (SEQ ID NO: 4), DTSKMAS (SEQ ID NO: 5), and QQWSSYPIT (SEQ ID NO: 6), respectively. In addition, the invention relates to antibodies recognizing the same epitope.

IPC 8 full level

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