

Title (en)  
ANTI-PANCREATIC CANCER ANTIBODIES

Title (de)  
ANTI-PANKREASKREBS-ANTIKÖRPER

Title (fr)  
ANTICORPS ANTI-CANCER PANCRÉATIQUE

Publication  
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Application  
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Abstract (en)  
[origin: WO2010017500A2] Described herein are compositions and methods of use of anti-pancreatic cancer antibodies or fragments thereof, such as murine, chimeric, humanized or human PAM4 antibodies. The subject antibodies show a number of novel and useful therapeutic characteristics, such as binding with high specificity to pancreatic and other cancers, but not to normal or benign pancreatic tissues and binding to a high percentage of early stage pancreatic cancers. In preferred embodiments, the antibodies bind to pancreatic cancer mucins. The antibodies and fragments are of use for the detection, diagnosis and/or treatment of cancer, such as pancreatic cancer. The antibodies, such as PAM4 antibodies, bind to a PAM4 antigen that shows unique cell and tissue distributions compared with other known antibodies such as CA19.9, DUPAN2, SPAN1, Nd2, B72.3, and Lea<sup>a</sup> and Le(y) antibodies that bind to the Lewis antigens.

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- [X1] WO 2006107786 A2 20061012 - IBC PHARMACEUTICALS INC [US], et al
- See references of WO 2010017500A2

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