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(54) Title: THERAPY INVOLVING ANTIBODIES AGAINST CLAUDIN 18.2 FOR TREATMENT OF CANCER

(57) Abstract: The present invention generally provides a therapy for effectively treating and/or preventing diseases associated with cells expressing CLDN 18.2, in particular cancer diseases such as gastroesophageal cancer. Data are presented demonstrating that administration of an anti-CLDN18.2 antibody to human patients with gastroesophageal cancer is safe and well-tolerated up to a dose of at least 1000 mg/m2. Furthermore, data are presented demonstrating that the antibody is fully functional in these patients to execute anti-tumor cell effects and evidence for antitumoral activity was obtained.