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Emergence of immunotherapy as a novel way to treat hepatocellular carcinoma

Mukaida N *et al.* Immunotherapy for HCC

Naofumi Mukaida, Yasunari Nakamoto

Abstract

Tumor immunity proceeds through multiple processes, which consist of antigen presentation by antigen presenting cells (APCs) to educate effector cells and destruction by the effector cytotoxic cells. However, tumor immunity is frequently repressed at tumor sites. Malignantly transformed cells rarely survive the attack by the immune system, but cells that do survive change their phenotypes to reduce their immunogenicity. The resultant cells evade the attack by the immune system

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