

MC38-hEpCAM

品系基本信息

目录号 NM-S13-TM39

细胞系名称 MC38-*Igs2*^{em1(hEpCAM)}Smoc

品系状态 成瘤性验证完成

品系描述 EpCAM基因人源化的MC38结肠癌细胞系

*使用本品系发表的文献需注明: MC38-hEpCAM cell line (Cat. NO. NM-S13-TM39) was purchased from Shanghai Model Organisms Center, Inc..

验证数据

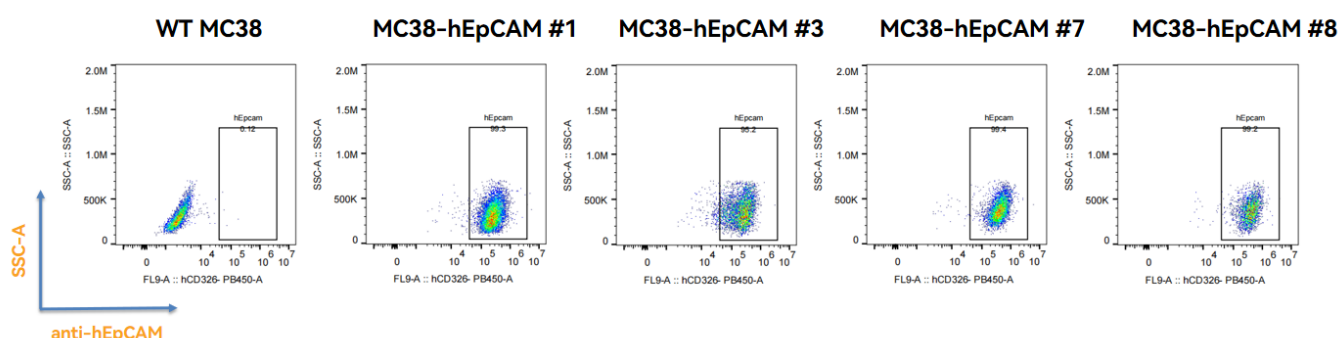


Fig1. hEpCAM expression on *in vitro* cultured cells of MC38-hEpCAM.

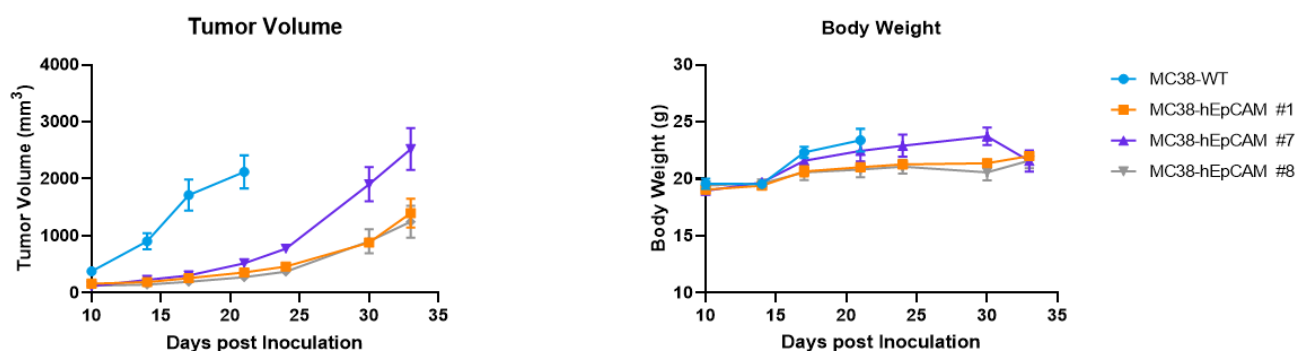


Fig2. *In vivo* validation of MC38-hEpCAM in C57BL/6 mice. C57BL/6 mice were inoculated with MC38-hEpCAM subcutaneously at 1×10^6 cells/mouse inoculum for tumor development.

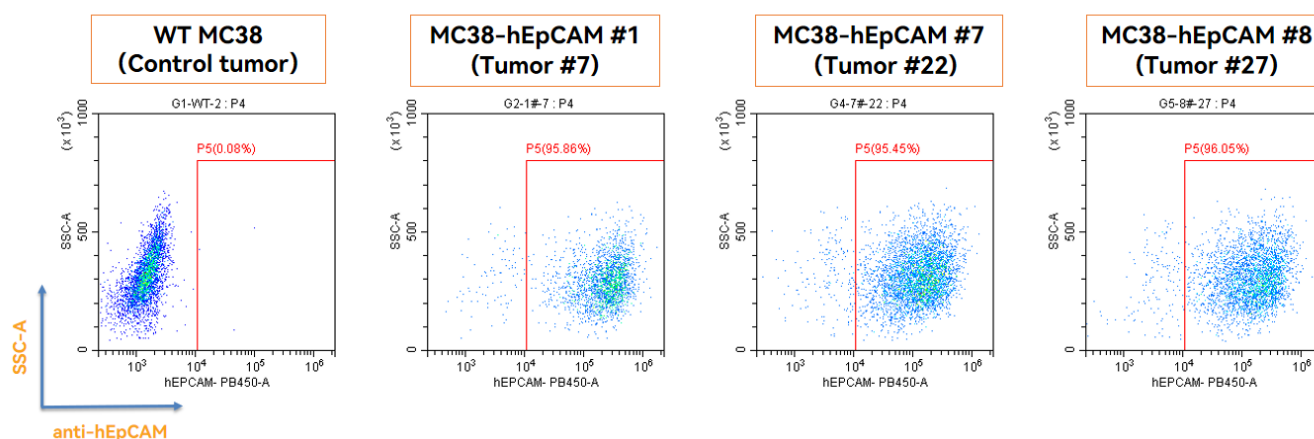


Fig3. hEpCAM expression in tumors after *in vivo* growth of MC38-hEpCAM in wild type C57BL/6 mice. The tumors were collected at day 28 post tumor cell inoculation.

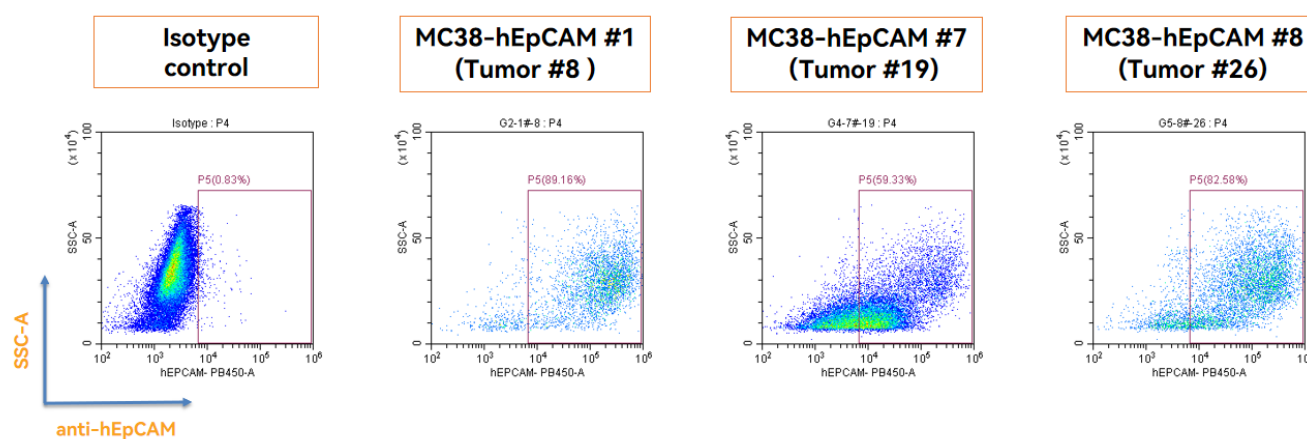


Fig4. hEpCAM expression in tumors after *in vivo* growth of MC38-hEpCAM in wild type C57BL/6 mice. The tumors were collected at day 37 post tumor cell inoculation.