

# MC38-hEpCAM

## 品系基本信息

目录号 NM-S13-TM39

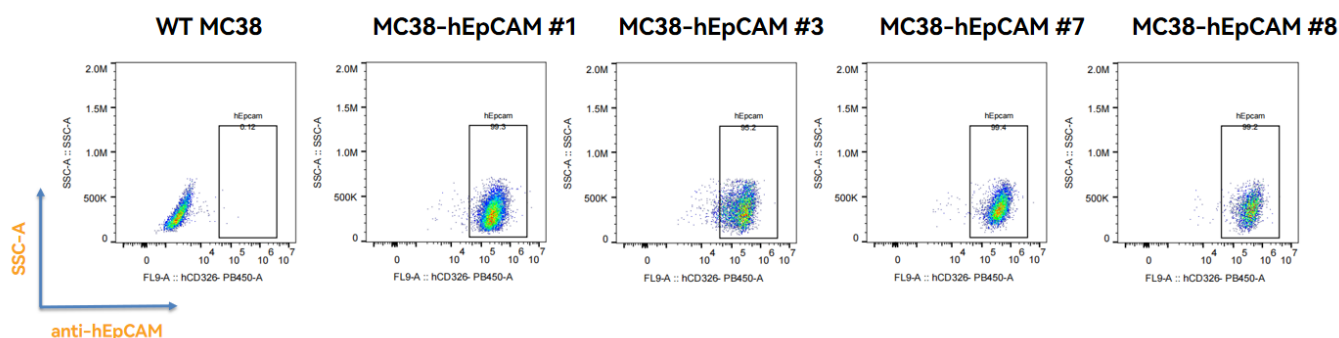
细胞系名称 MC38-*Igs2*<sup>em1(hEpCAM)</sup>Smoc

品系状态 成瘤性验证完成

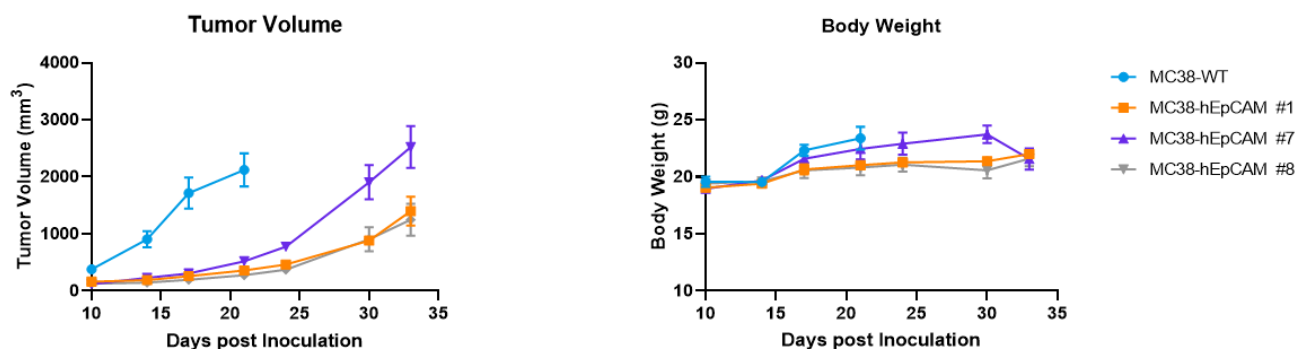
品系描述 EpCAM基因人源化的MC38结肠癌细胞系

\*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..

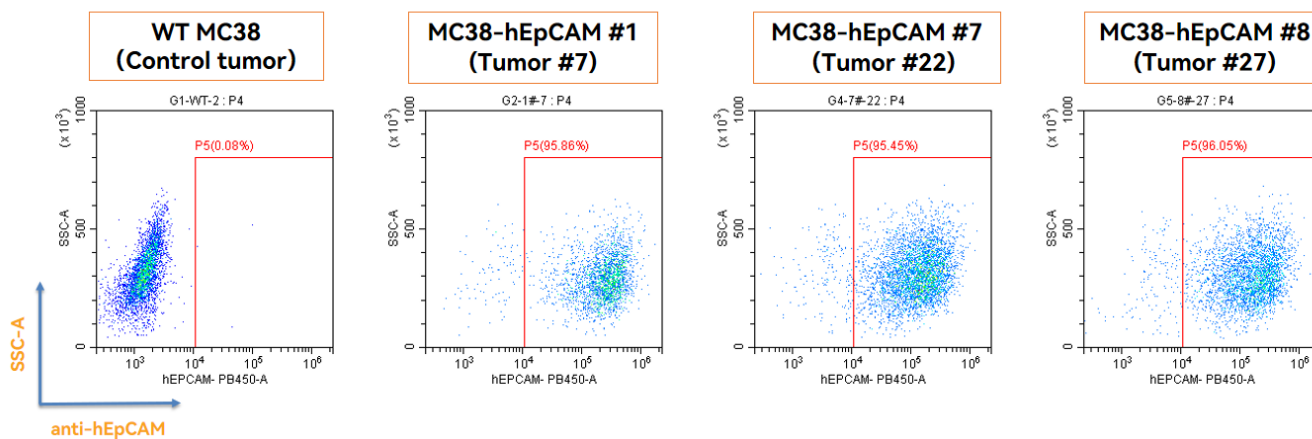
## 验证数据



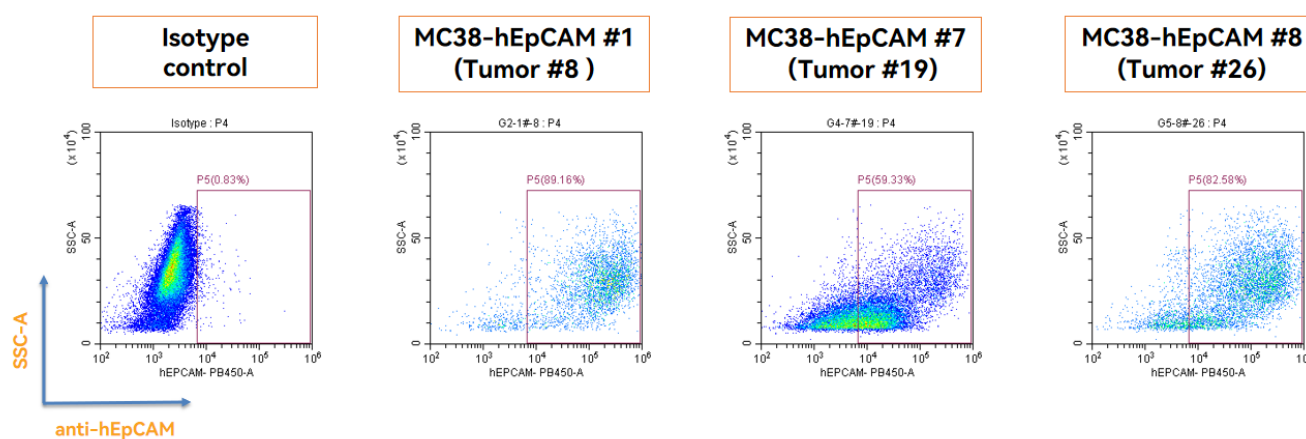
**Fig1. hEpCAM expression on *in vitro* cultured cells of MC38-hEpCAM.**



**Fig2. *In vivo* validation of MC38-hEpCAM in C57BL/6 mice.** C57BL/6 mice were inoculated with MC38-hEpCAM subcutaneously at  $1 \times 10^6$  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.