

# B16F10-hCD47

## 品系基本信息

目录号 NM-S31A-TM04

细胞系名称 B16F10-*Cd47*<sup>em1(hCD47)Smoc</sup>

品系状态 成瘤性验证完成

品系描述 B16F10-hCD47 细胞系为 CD47 基因人源化的 B16F10 黑色素瘤细胞系，经检测，该细胞系中可检测到人源 hCD47 的超高表达，无鼠源 mCd47 的表达，在皮下接种后，能正常成瘤。

\*使用本品系发表的文献需注明: B16F10-hCD47 cell line (Cat. NO. NM-S31A-TM04) was purchased from Shanghai Model Organisms Center, Inc..

## 验证数据

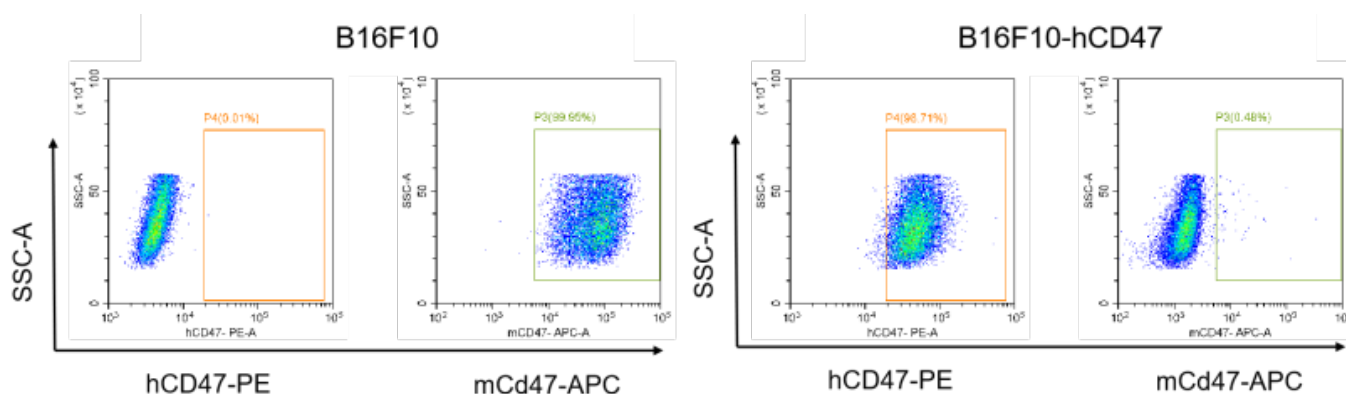


Figure 1. hCD47 expression in wild-type B16F10 and B16F10-hCD47 cell lines.

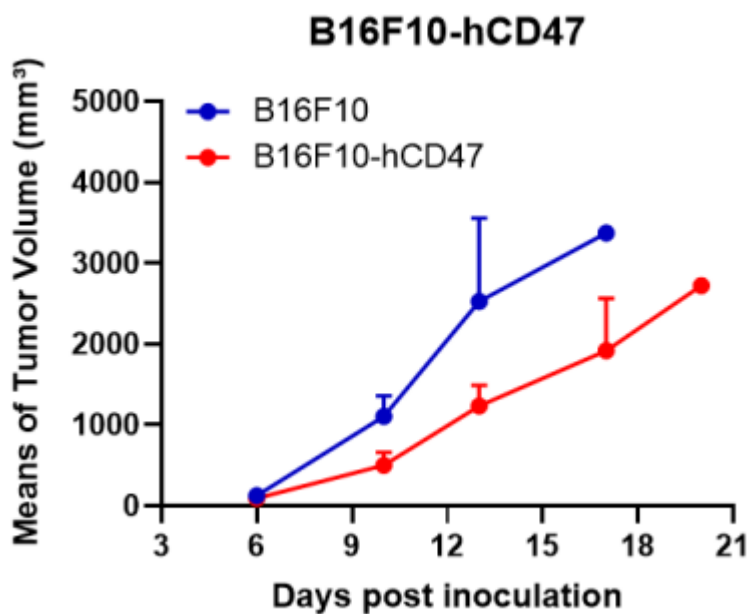


Figure 2. Tumor growth curve of B16F10-hCD47 syngeneic model (n=3).

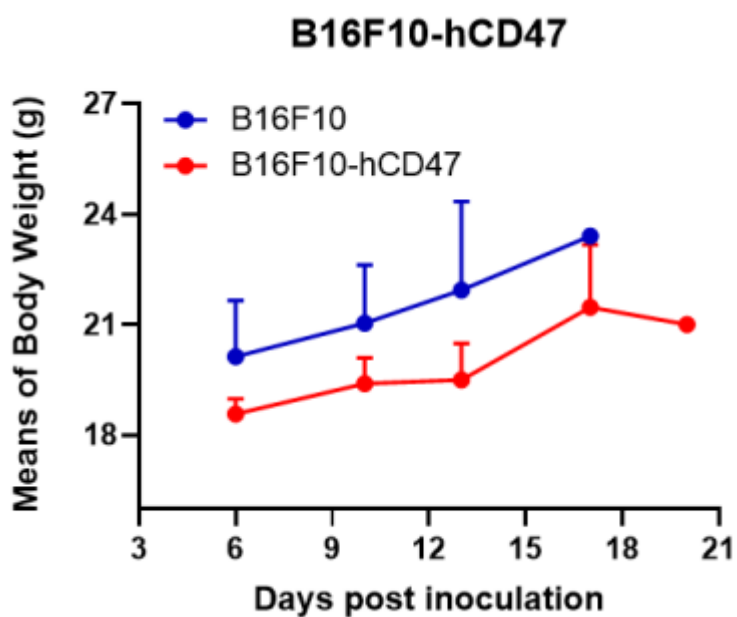


Figure 3. Body weight change of B16F10-hCD47 syngeneic model (n=3).

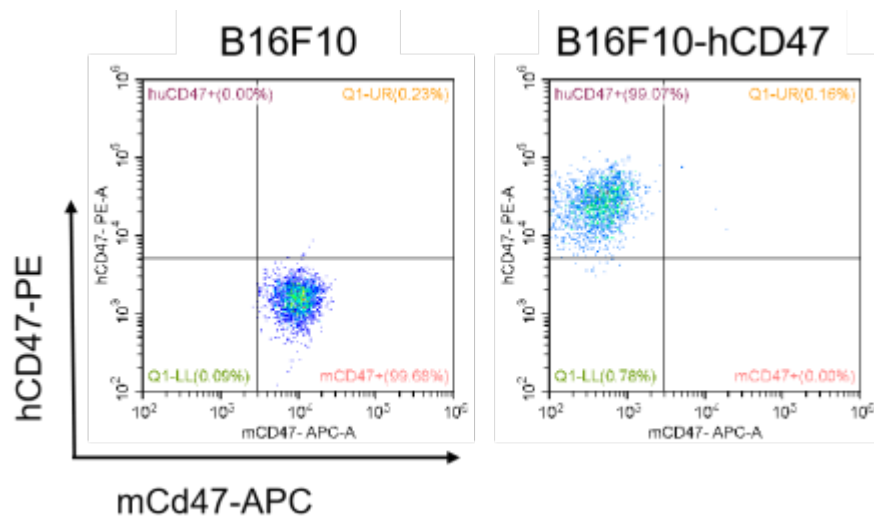


Figure 4. The expression of hCD47 in humanized modified tumors by FACS.