

hSIRPA(2)/hCD47

品系全名	C57BL/6Smoc- <i>Sirpa</i> ^{tm2(hSIRPA)} <i>Cd47</i> ^{em1(hCD47)/Smoc}
目录号	NM-HU-2000111
品系状态	活体

基因信息

基因名 SIRPA	基因曾用名	Bit; P84; SIRP; SHP-1; CD172a; Ptpns1; SHPS-1; A1835480
	NCBI ID	19261
	MGI ID	108563
	Ensembl ID	ENSMUSG00000037902
	人类同源基因	SIRPA
基因名 CD47	基因曾用名	IAP; Itgp
	NCBI ID	16423
	MGI ID	96617
	Ensembl ID	ENSMUSG00000055447
	人类同源基因	CD47
基因名 CD47	基因曾用名	IAP; Itgp; AA407862; A1848868; AW108519; 9130415E20Rik; B430305P08Rik
	NCBI ID	16423
	MGI ID	96617
	Ensembl ID	ENSMUSG00000055447
	人类同源基因	CD47

品系描述

通过两种单靶点人源化小鼠交配获得。原hSIRPA/hCD47(NM-HU-190019)小鼠模型因技术原因已下架。

应用领域：免疫治疗；肿瘤研究；药物筛选

*使用本品系发表的文献需注明: hSIRPA(2)/hCD47 mice (Cat. NO. NM-HU-2000111) were purchased

from Shanghai Model Organisms Center, Inc..

验证数据

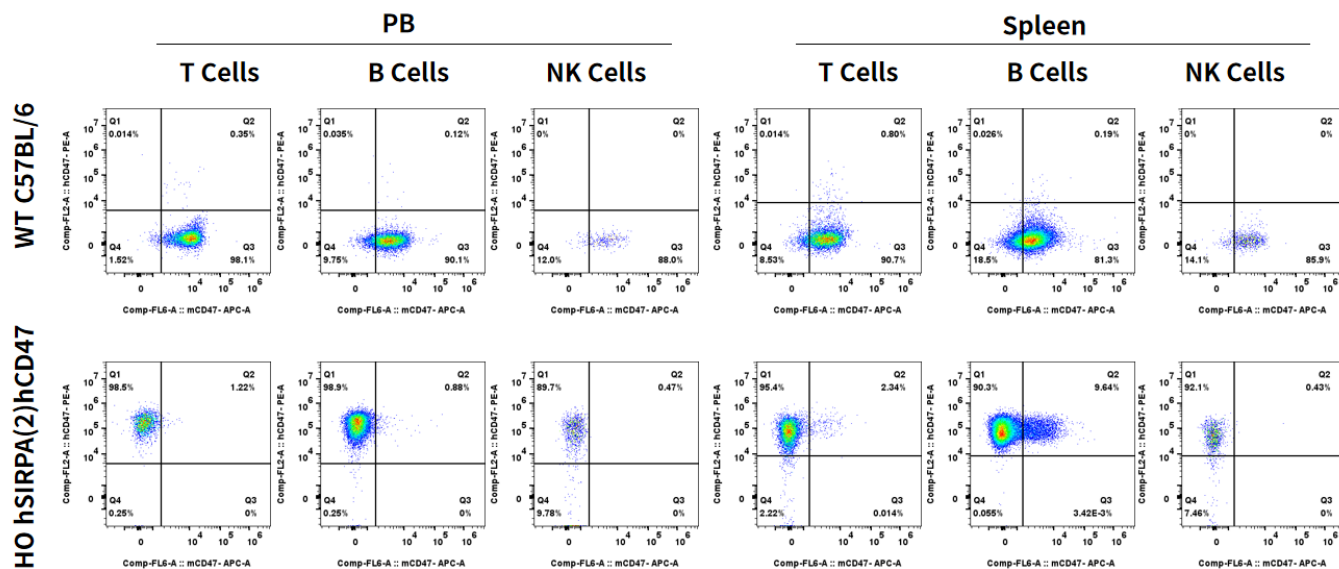


Fig 1. Detection of m&hCD47 expression on T, B, NK cells in HO hSIRPA(2)/hCD47 mice.

PB

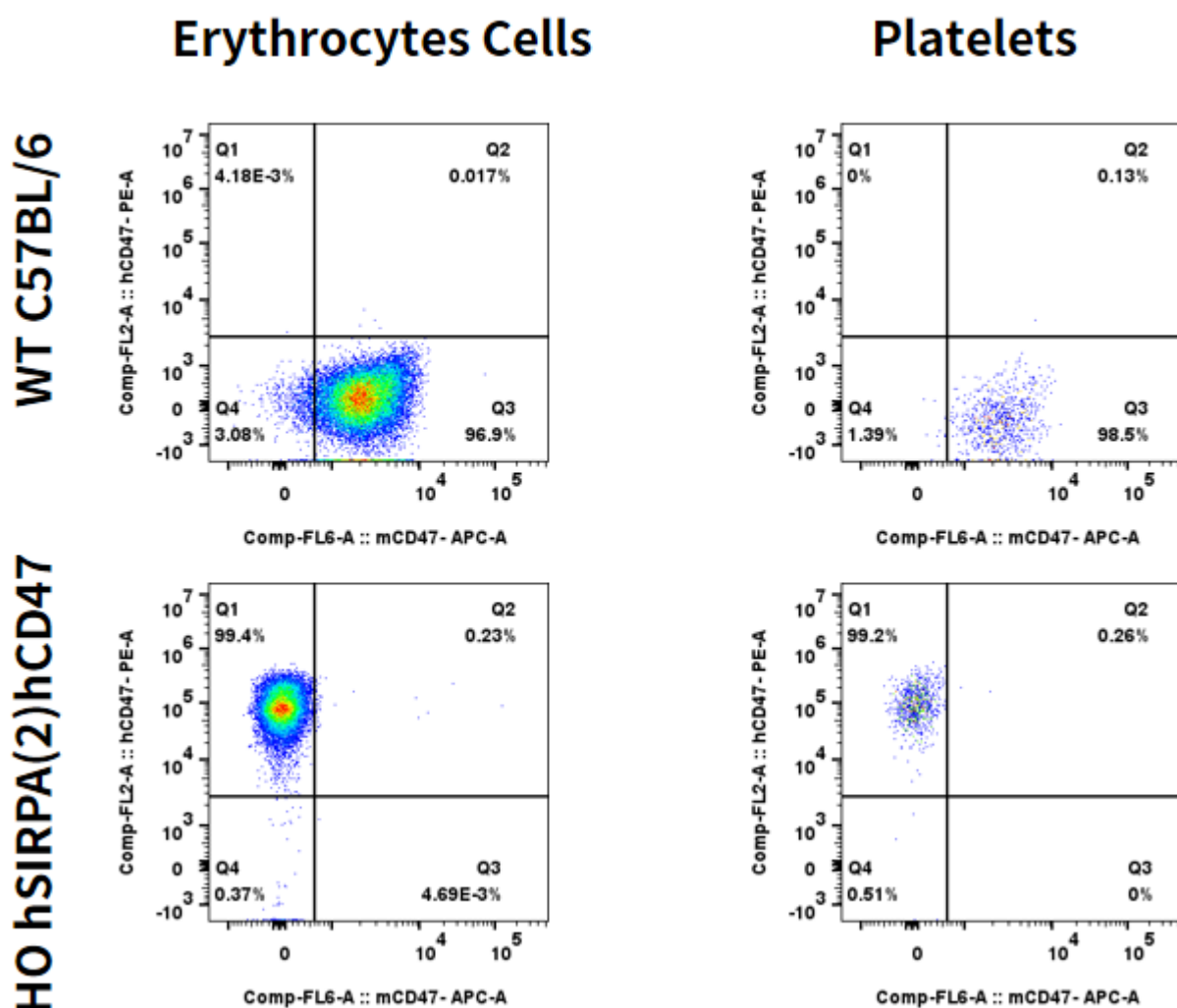


Fig 2. Detection of m&hCD47 expression on erythrocytes and platelets in HO hSIRPA(2)/hCD47 mice.

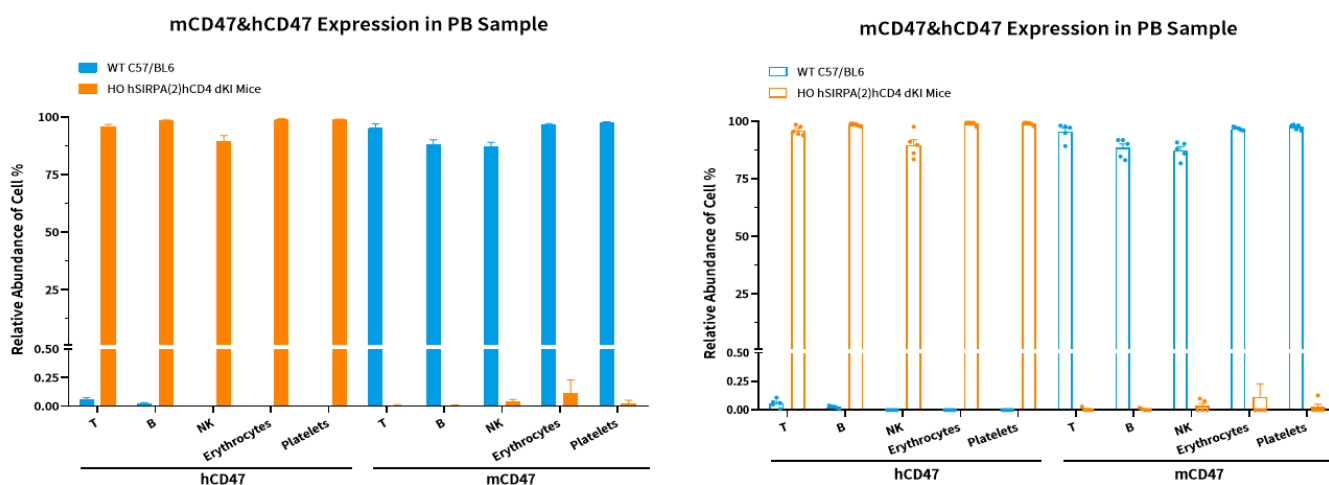


Fig 3. Detection of m&hCD47 expression in PB sample in HO hSIRPA(2)/hCD47 mice.

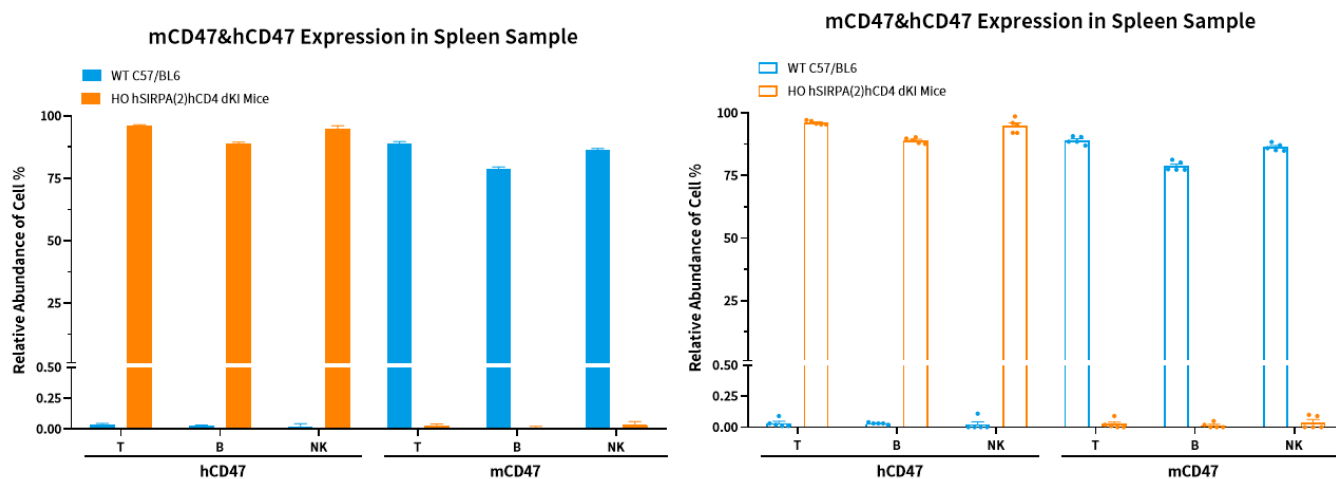


Fig 4. Detection of m&hCD47 expression in spleen sample in HO hSIRPA(2)/hCD47 mice.