

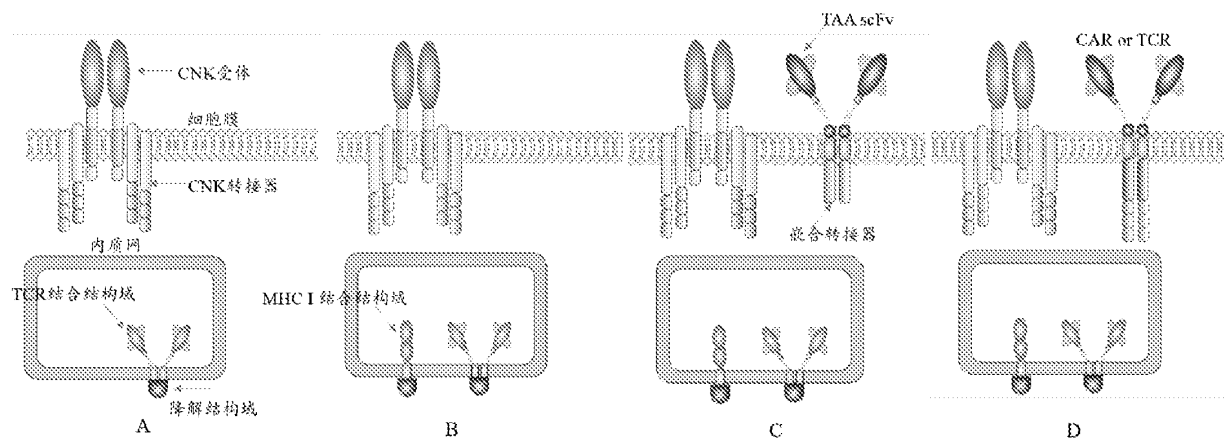


图 1

A 单载体

EF1alpha promoter	DAP10	DAP12 ICD	T2A	NKG2D	p2A	Anti-TCR	Ad E3 ERAD
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B 单载体

EF1alpha promoter	DAP10	DAP12 ICD	T2A	NKG2D	p2A	Anti-TCR	US2 ERAD	IRES	ICP47	E2A	US11
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C

载体1

EF1alpha promoter	DAP10	DAP12 ICD	CD3Z	T2A	NKG2D	p2A	TAA scFv	DAP10
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载体2

CMV promoter	Anti-TCR	AdE3 ERAD	T2A	ICP47
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D

载体1

EF1alpha promoter	TAA scFv	CD28 or 4-1BB	CD3Z	T2A	DAP10	CD3Z	T2A	NKG2D
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载体2

CMV promoter	Anti-TCR	AdE3 ERAD	T2A	ICP47	p2A	UL16
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图 2

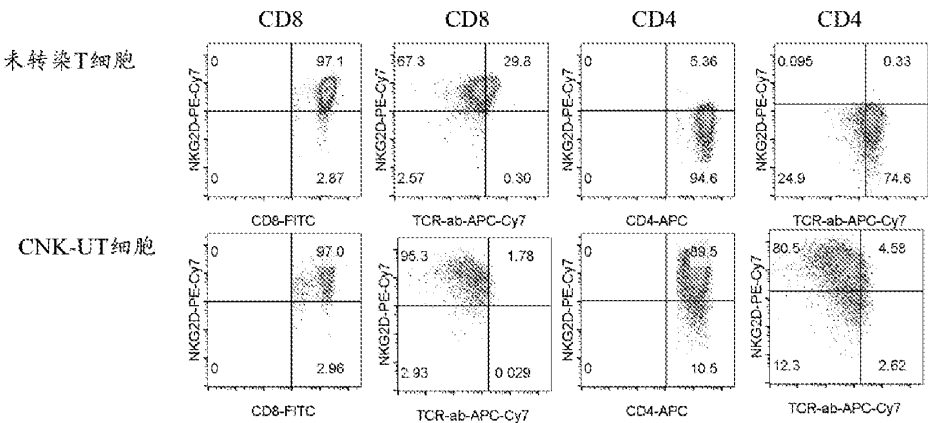


图 3

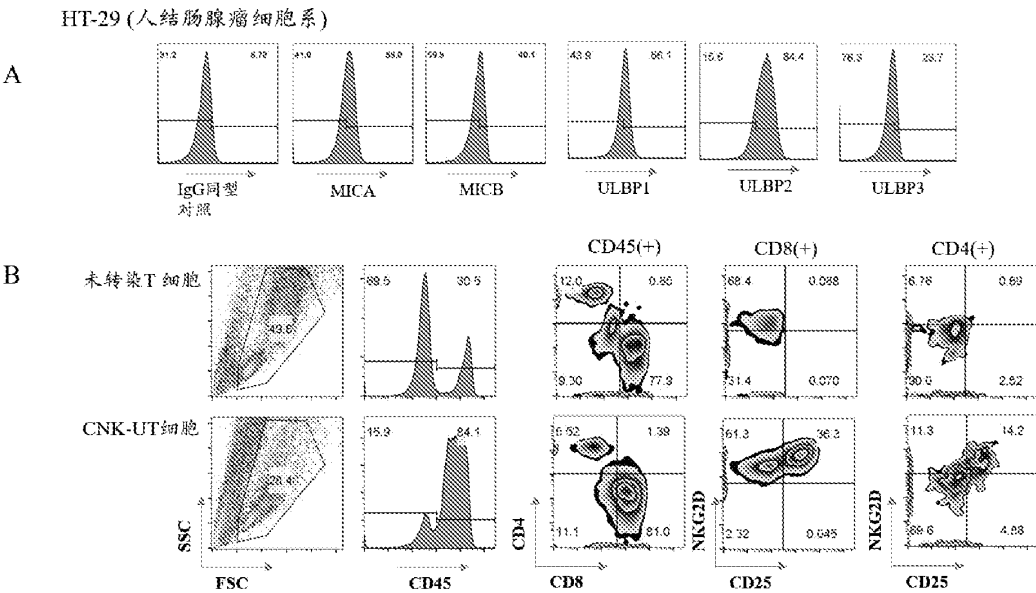


图 4

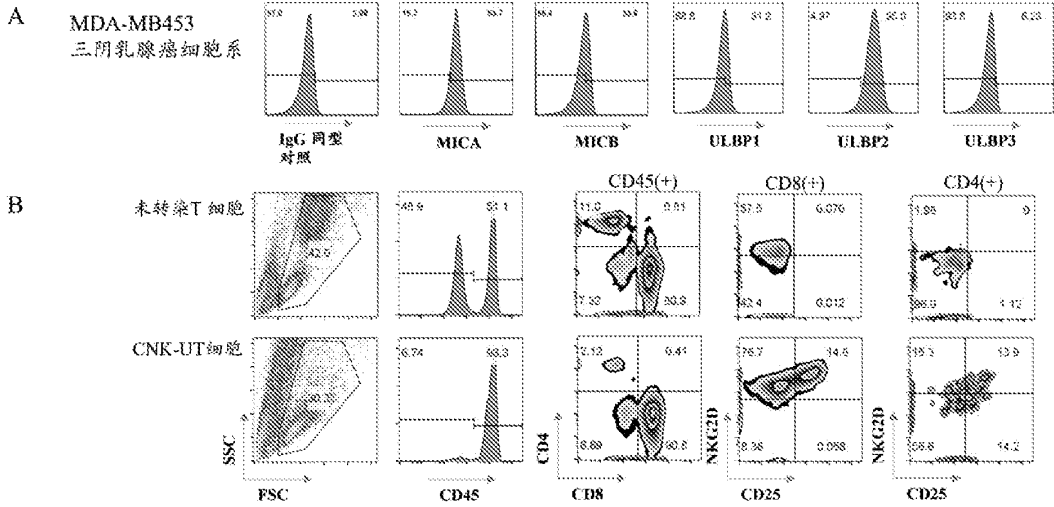


图 5

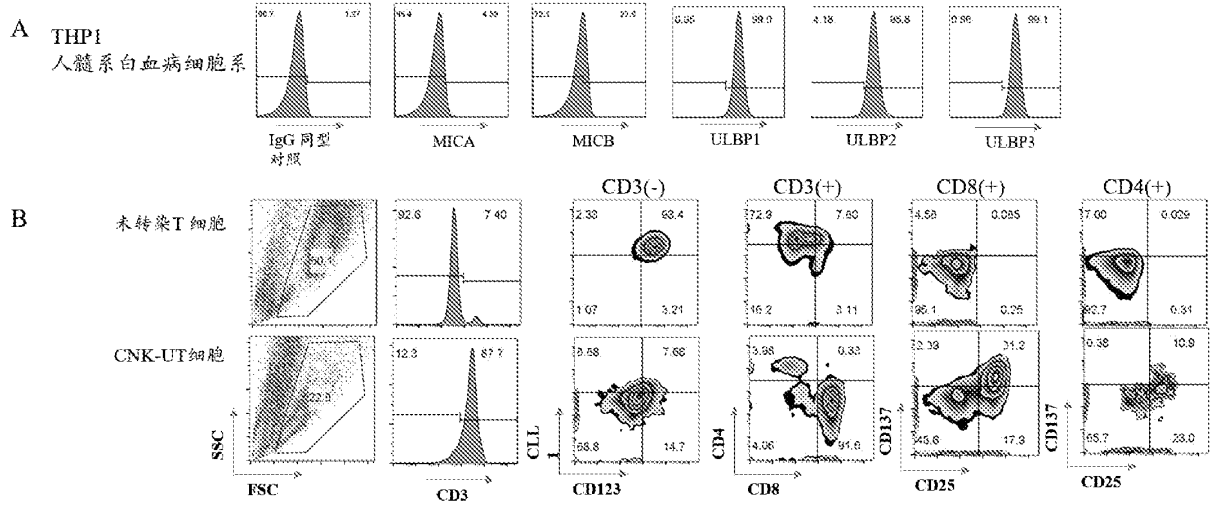
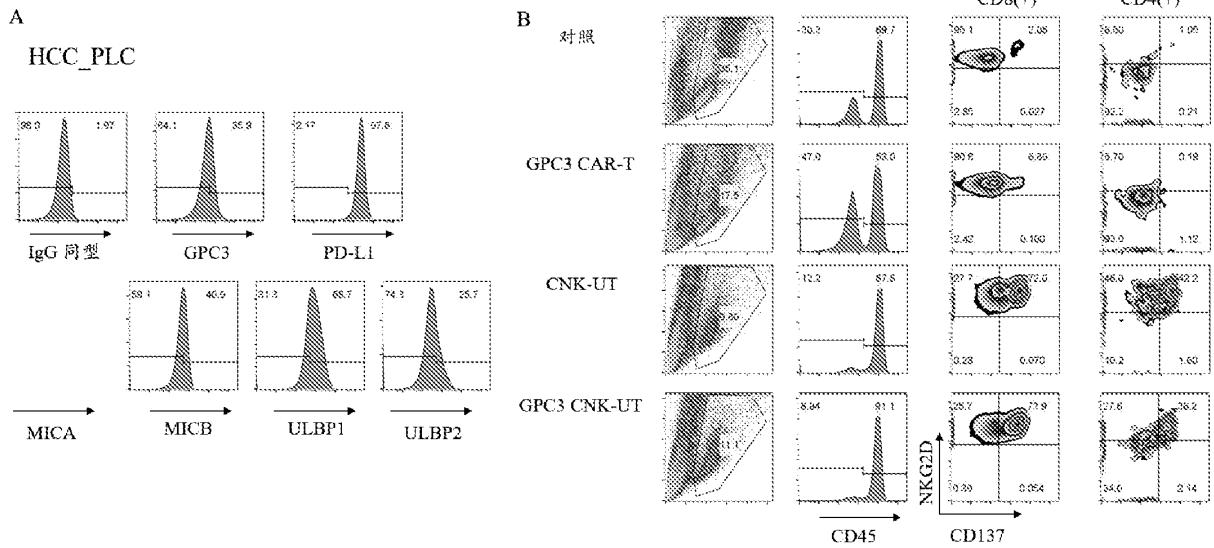
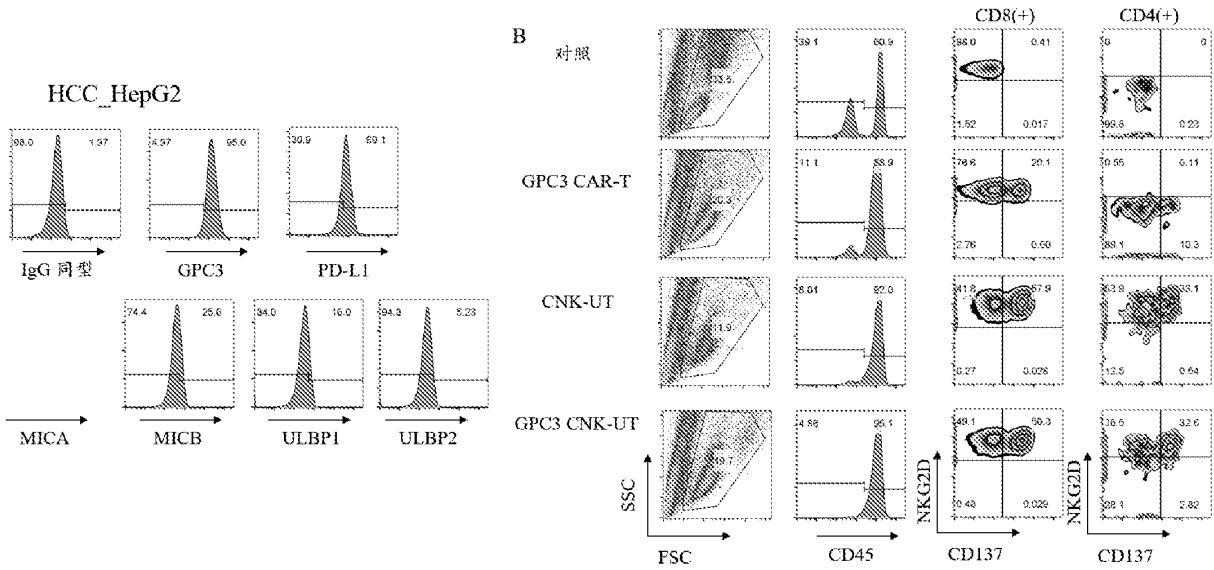


图 6



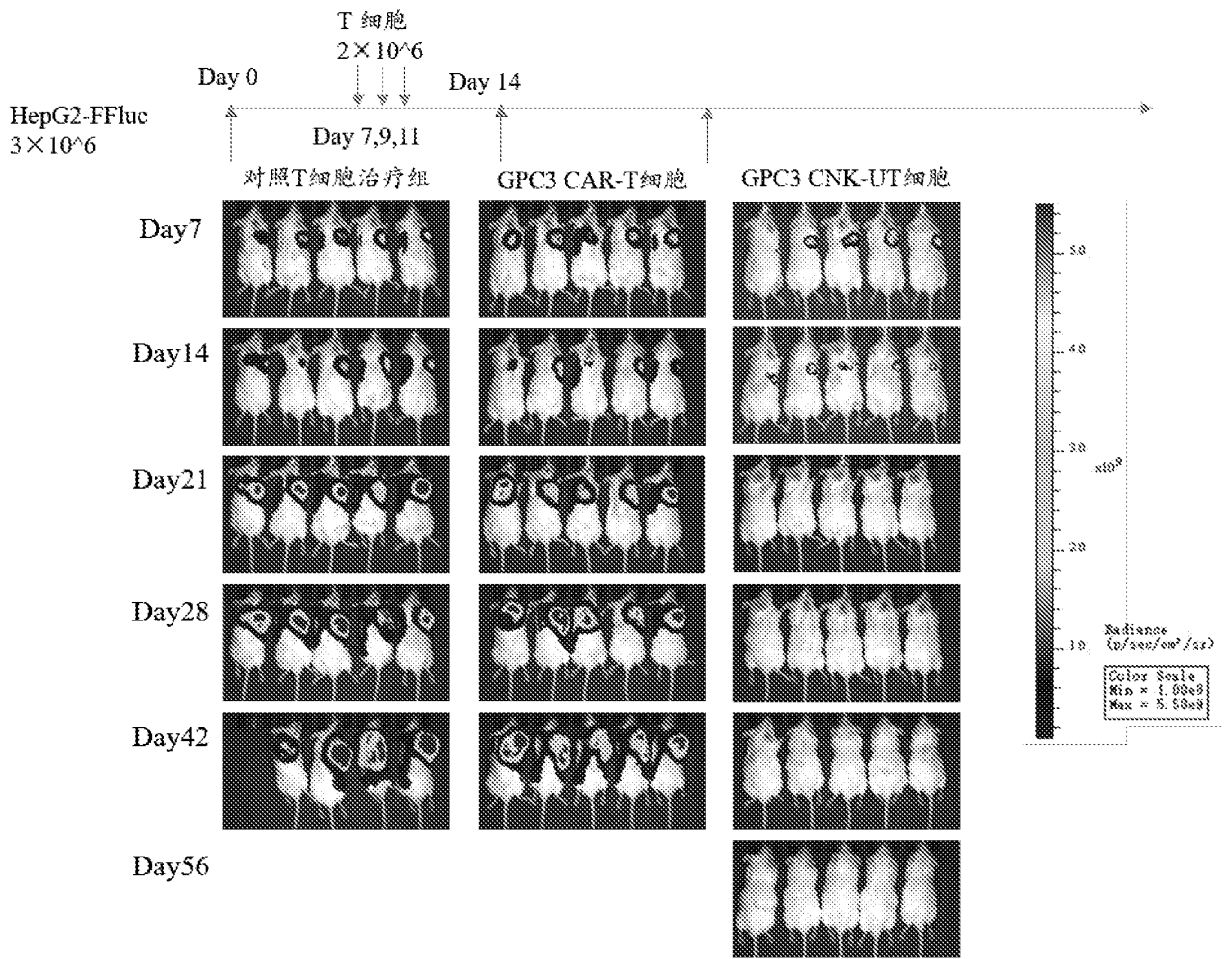


图 9

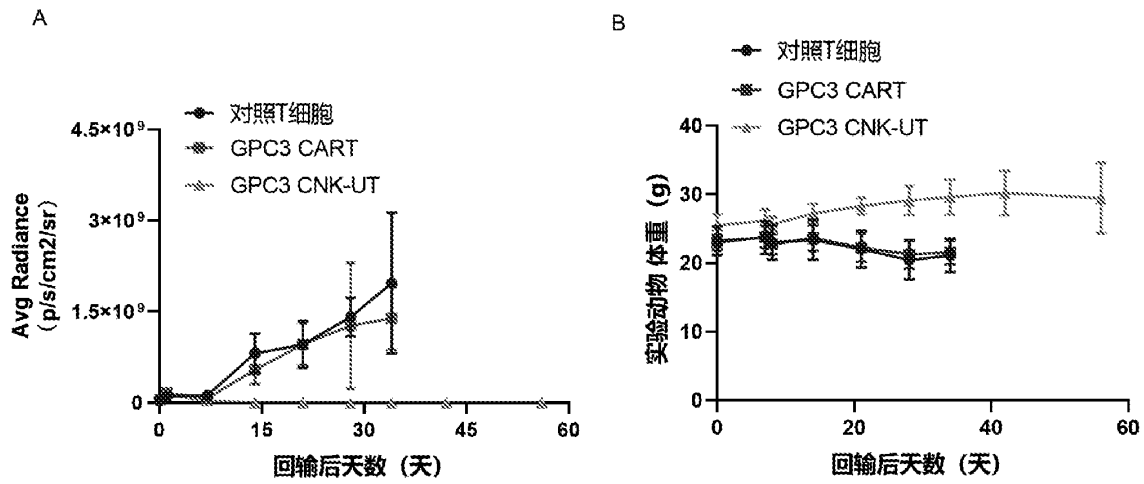


图 10

VS MDA-MB453

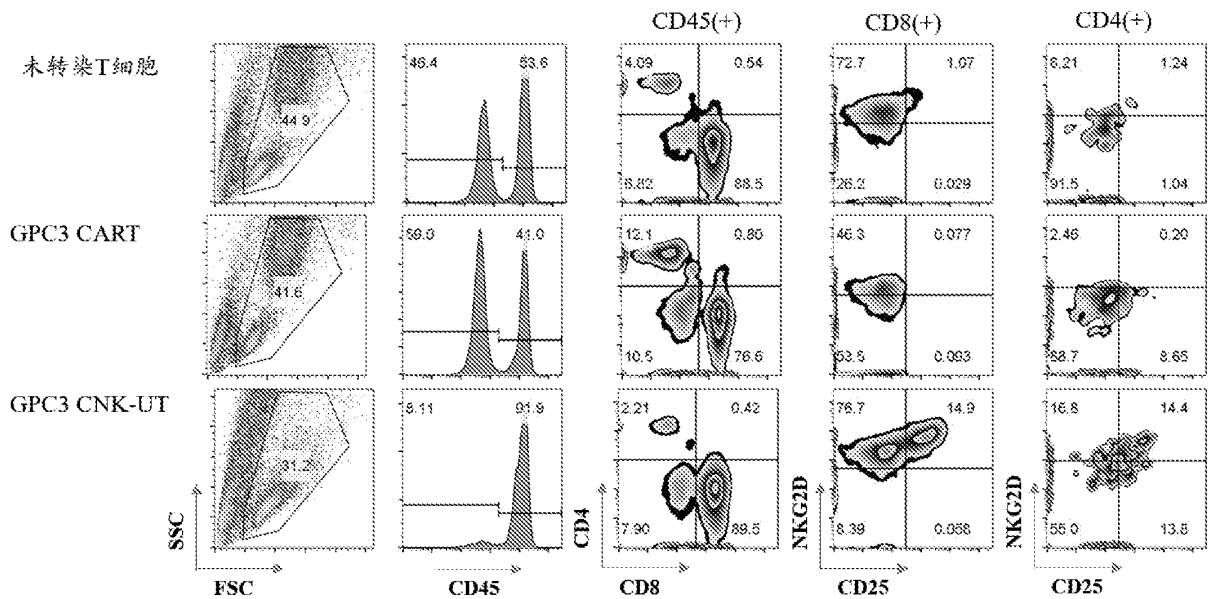


图 11

vs THP1

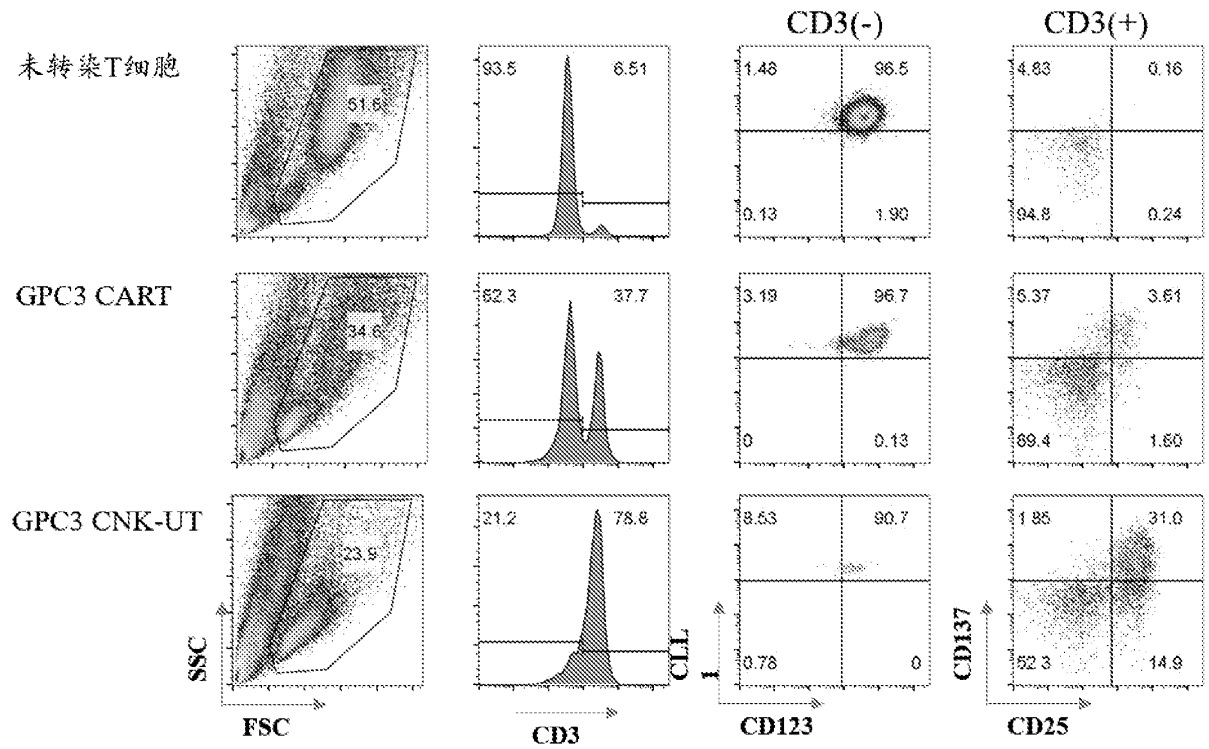


图 12

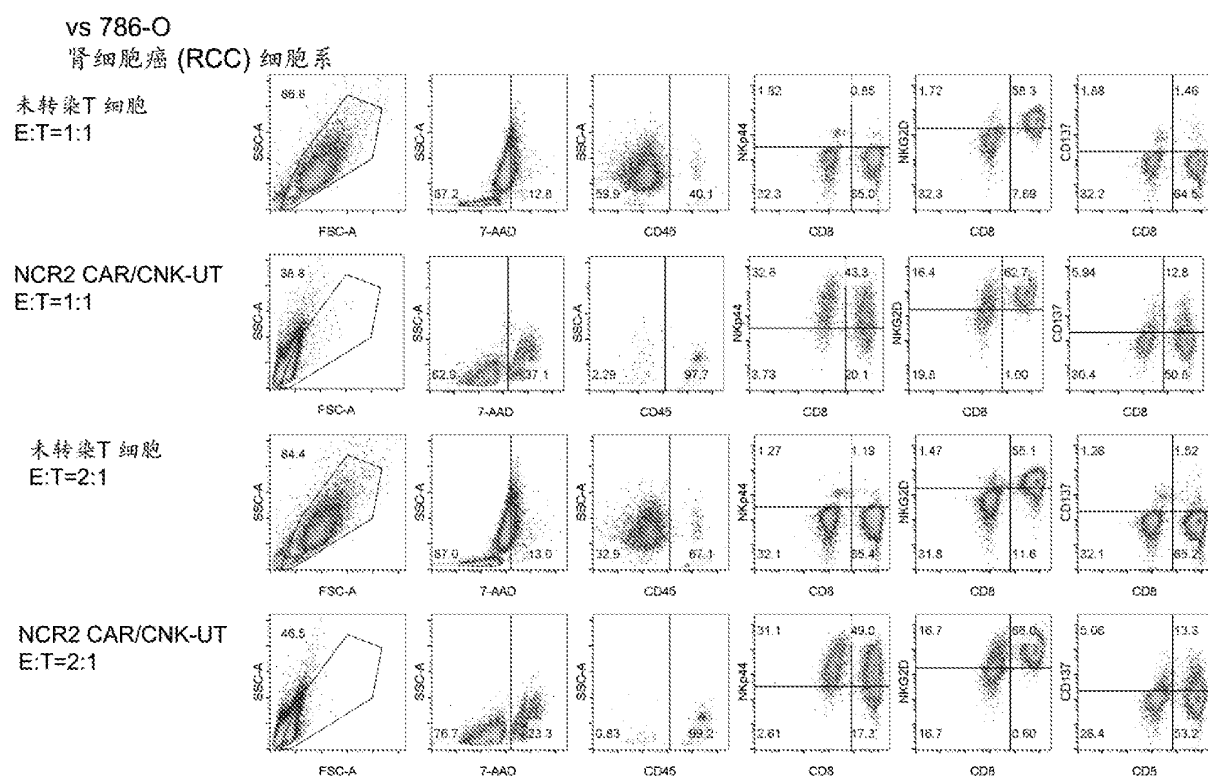


图 13

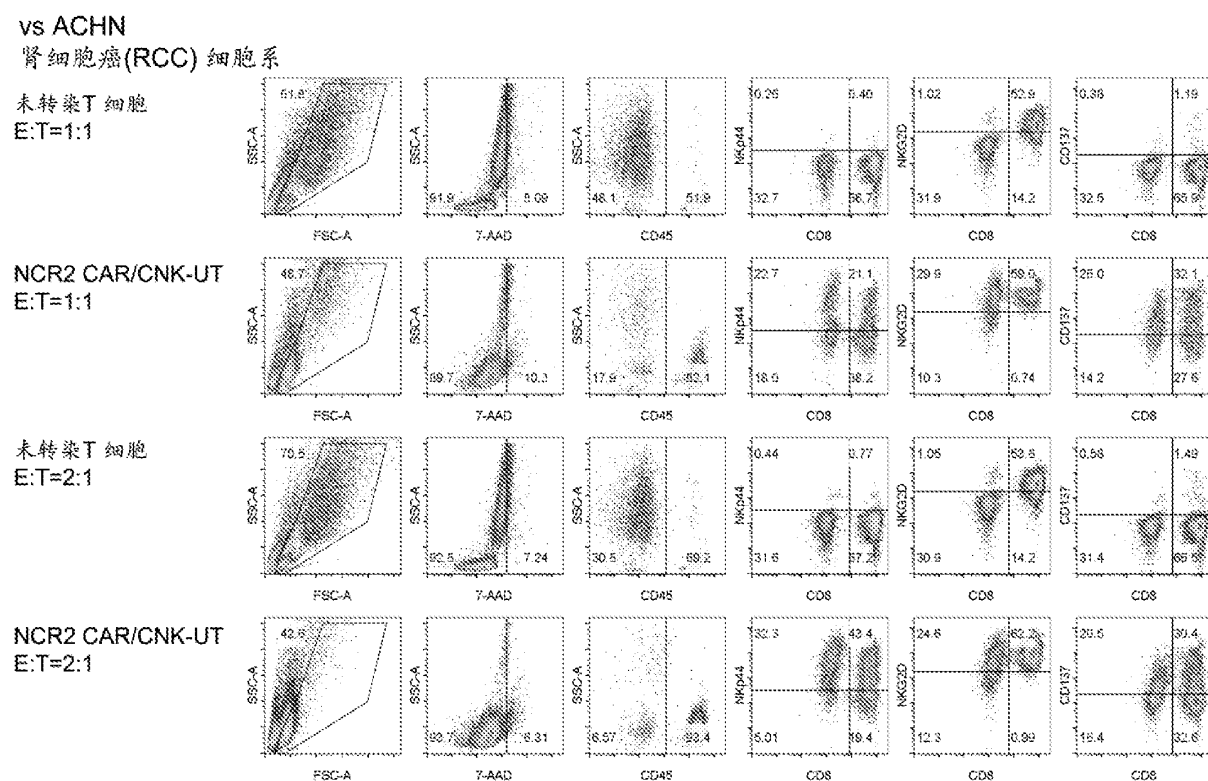
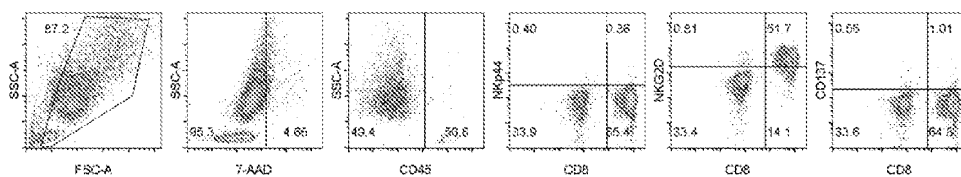


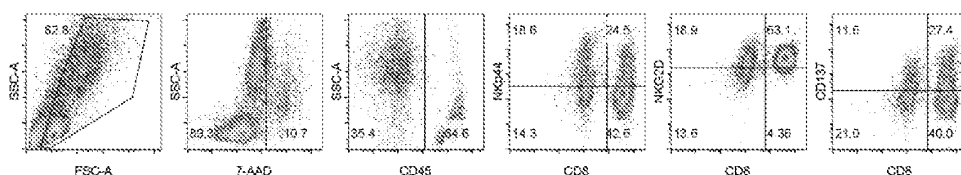
图 14

vs A-549
肺上皮癌细胞系

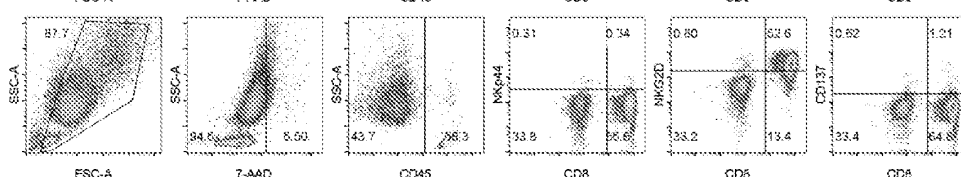
未转染T细胞
E:T=1:1



NCR2 CAR/CNK-UT
E:T=1:1



未转染T细胞
E:T=2:1



NCR2 CAR/CNK-UT
E:T=2:1

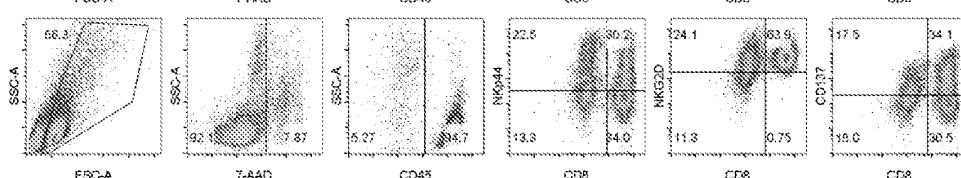
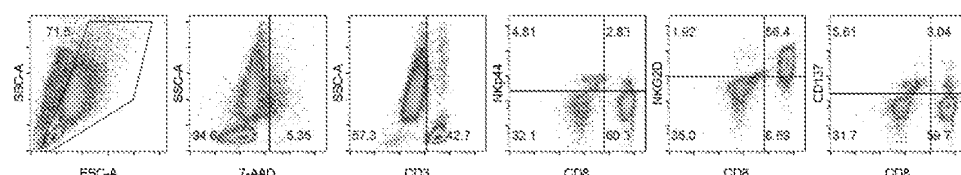


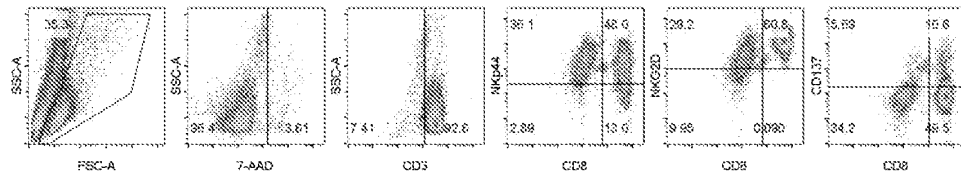
图 15

vs HL60
AML 细胞系

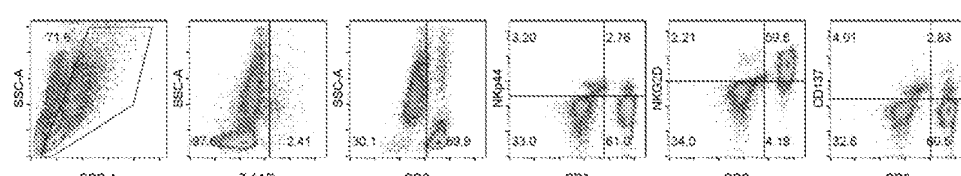
未转染T细胞
E:T=1:1



NCR2 CAR/CNK-UT
E:T=1:1



未转染T细胞
E:T=2:1



NCR2 CAR/CNK-UT
E:T=2:1

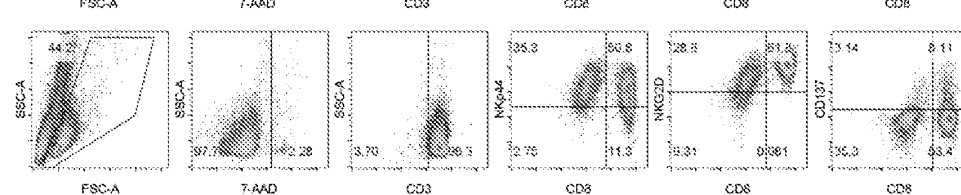
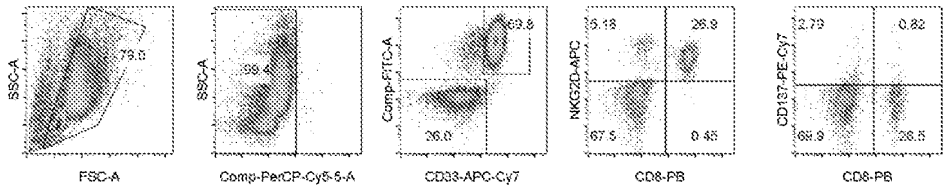
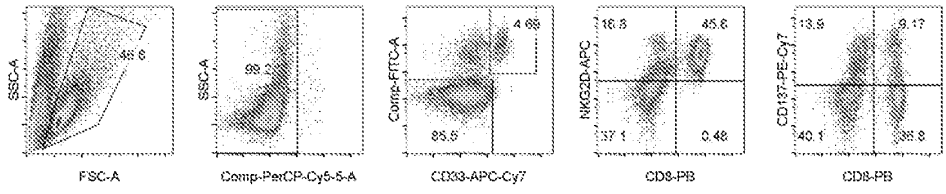


图 16

vs U937-GFP
AML细胞系
未转染T 细胞
E:T=1:1



CNK-UT(UL16)
E:T=1:1



CNK-UT (UL16/E3-19K)
E:T=1:1

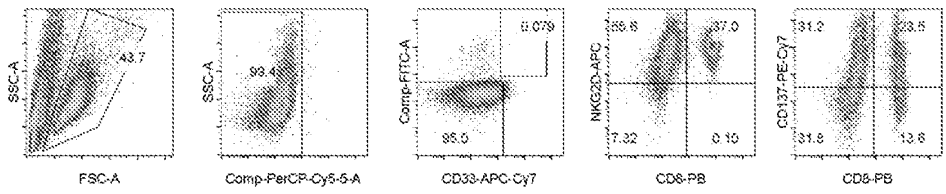


图 17

vs PANC-1-GFP

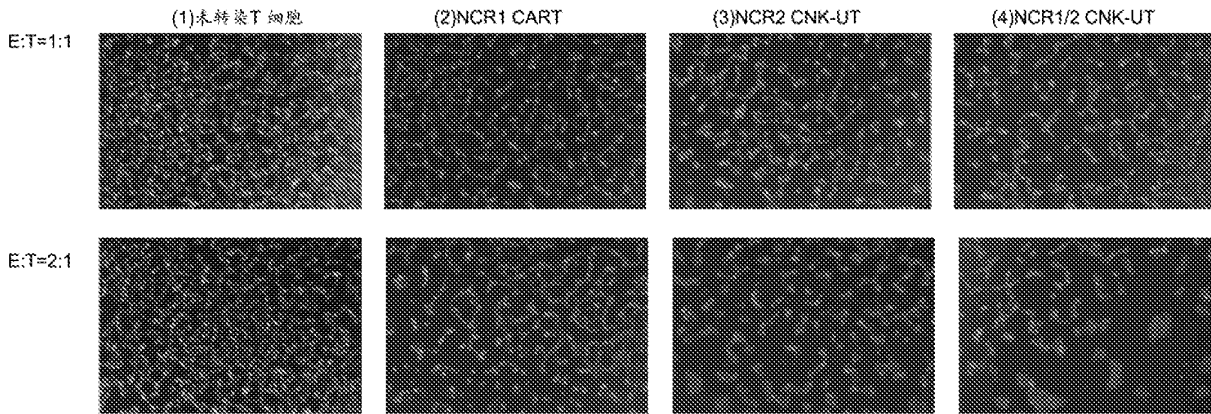
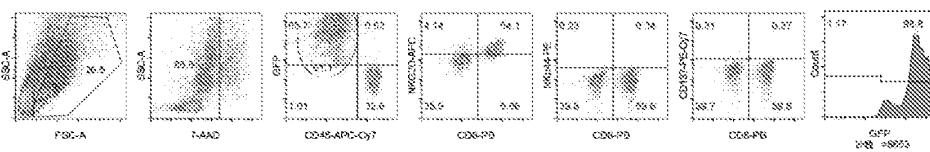
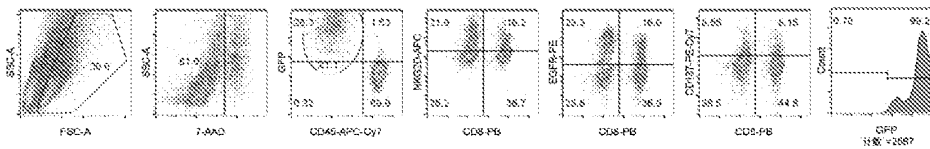


图 18

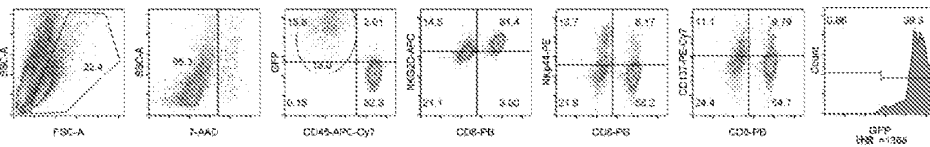
(1)未转染T细胞



(2)NCR1 CART



(3)NCR2 CNK-UT



(4)NCR1/2 CNK-UT

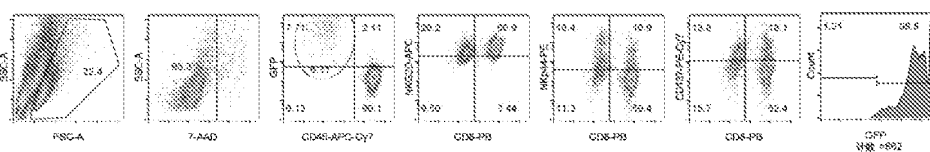


图 19