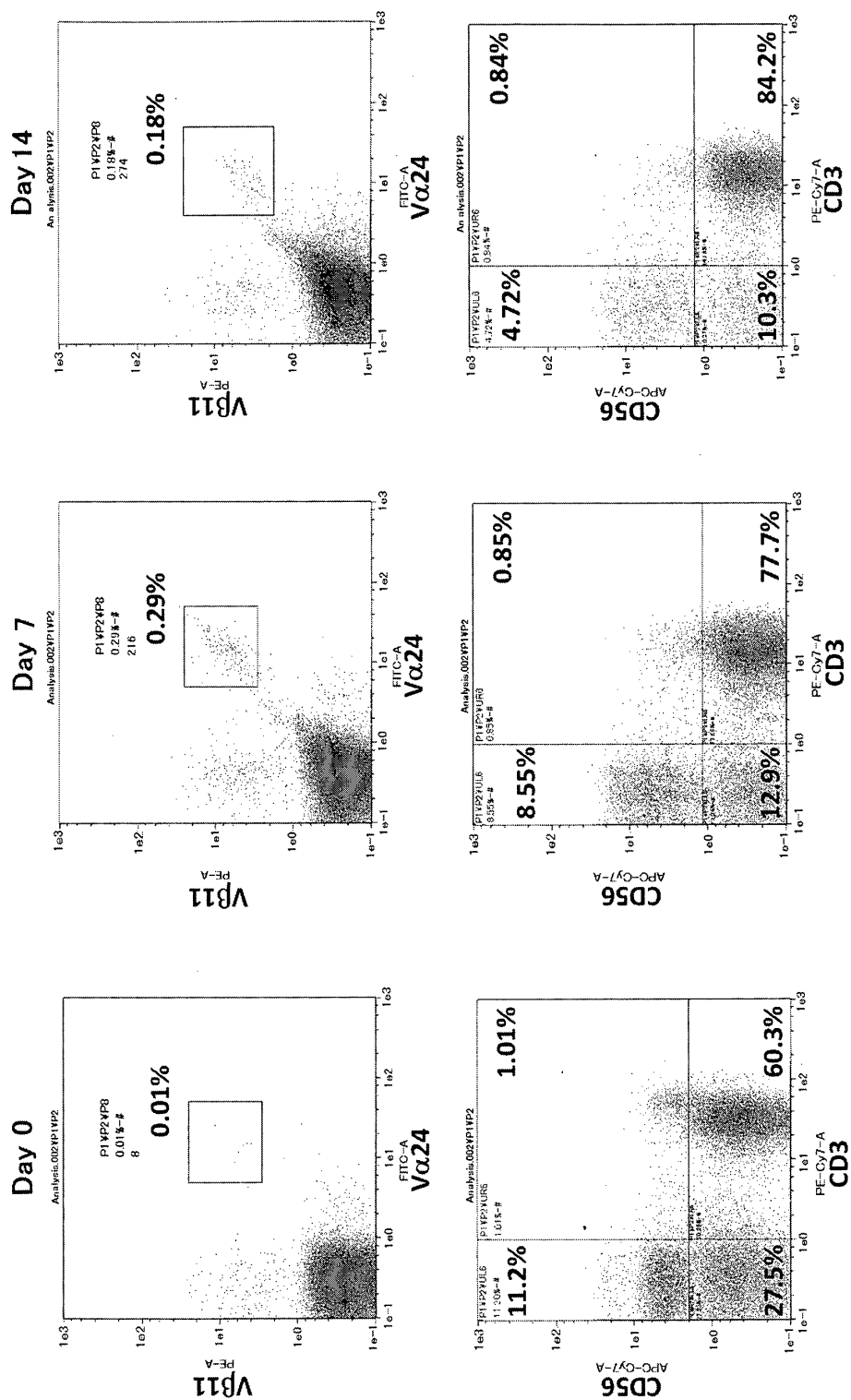


[図1]

NKT004

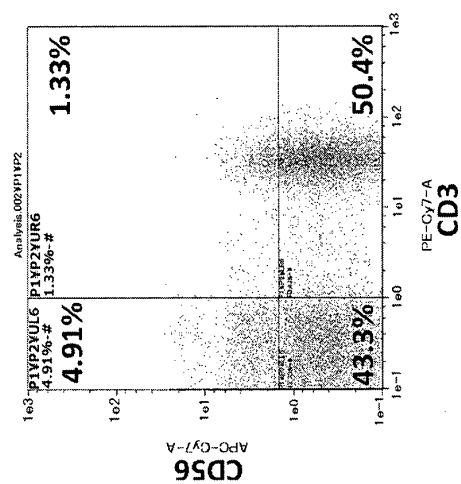
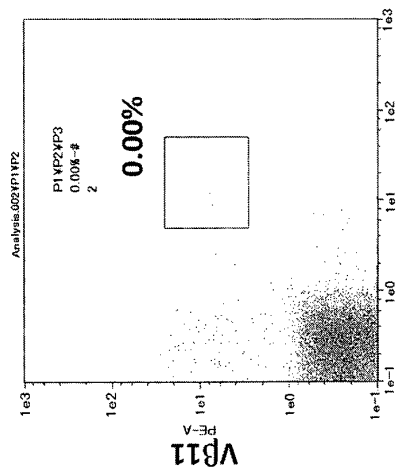


差替入用紙(規則26)

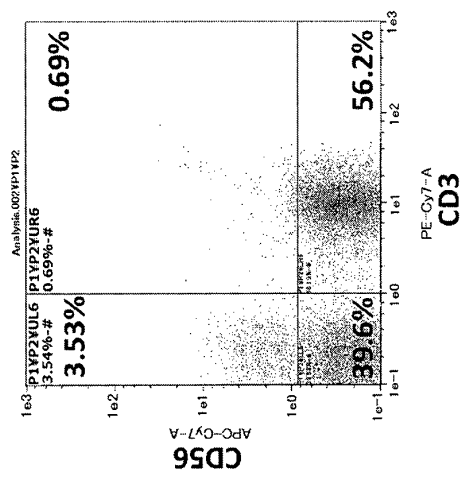
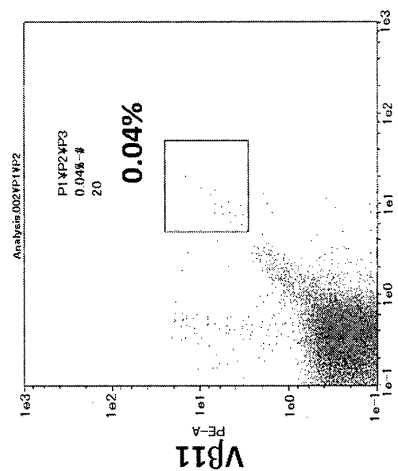


NKT005

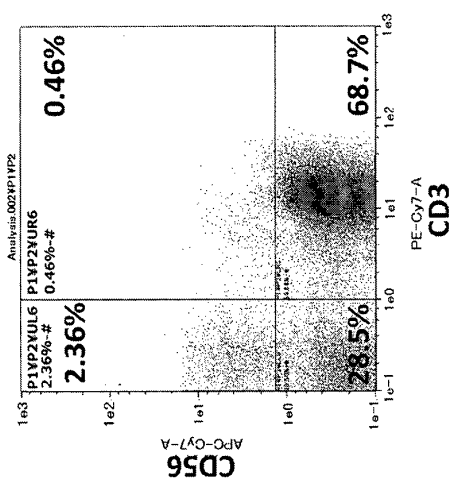
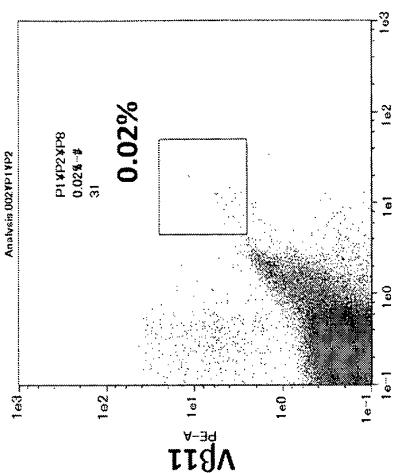
Day 0



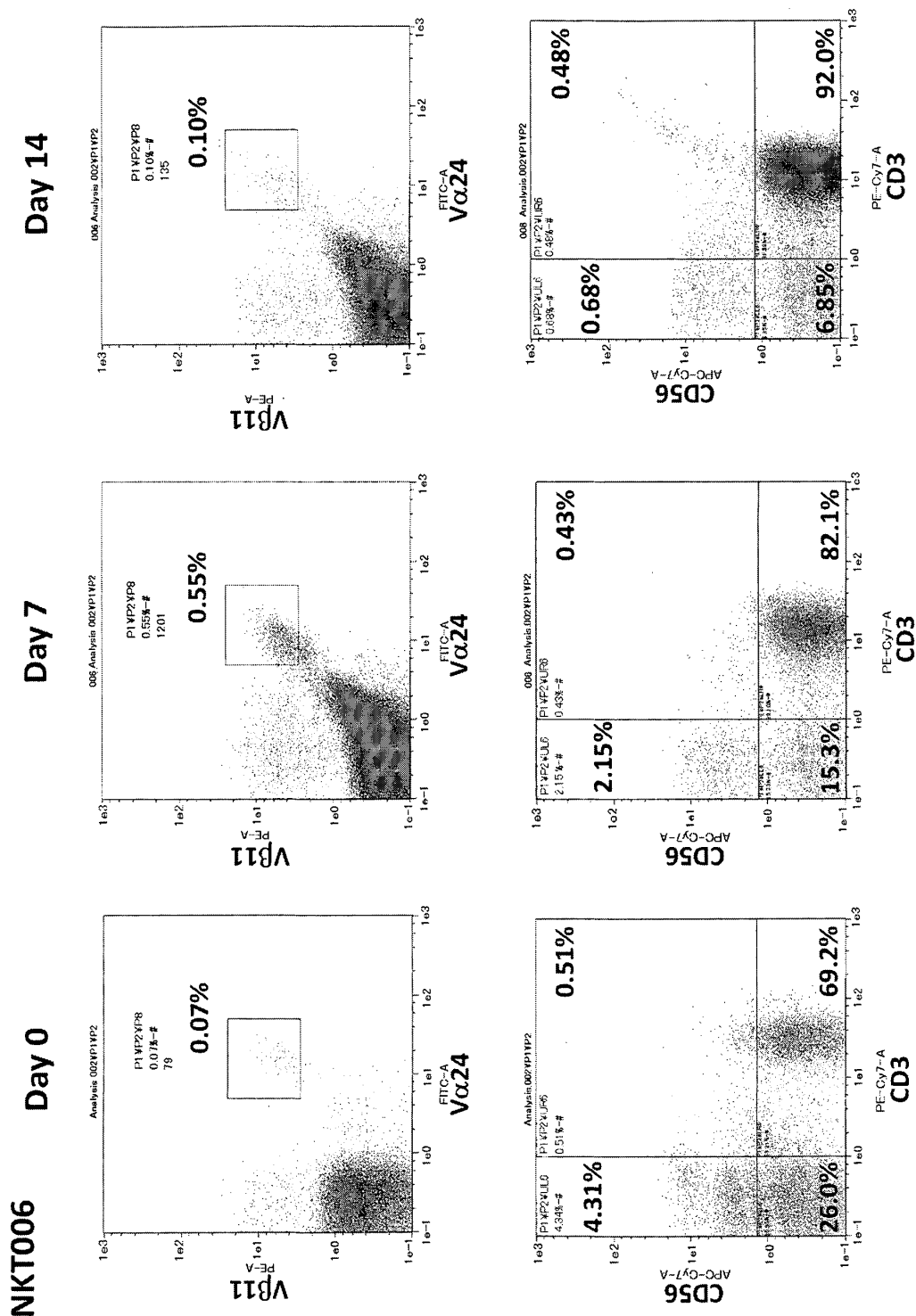
Day 7



Day 14



[図3]



[図4]

総細胞数と生細胞率(バック培養)

	Day 0		Day 7		Day 14	
	総細胞数	生細胞率	総細胞数	生細胞率	総細胞数	生細胞率
NKT004	1.11×10^9 cells	91.9%	0.68×10^9 cells	91.2%	0.82×10^9 cells	84.1 %
NKT005	2.61×10^9 cells	85.4%	1.04×10^9 cells	88.5%	1.34×10^9 cells	92.5 %
NKT006	0.77×10^9 cells	85.7%	0.79×10^9 cells	92.4%	0.41×10^9 cells	82.9 %

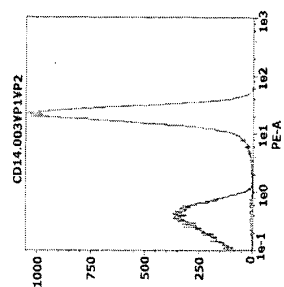
[図5]

総細胞数	生細胞率	DC 分化率
10.0×10^7 $(\pm 3.90 \times 10^7)$ cells	90.5 $(\pm 3.50) \%$	約 100%

[図 6]

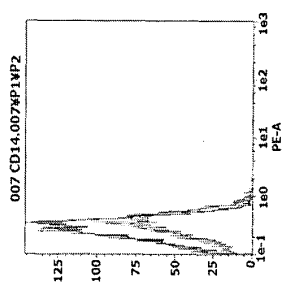
NKT007

Day 0

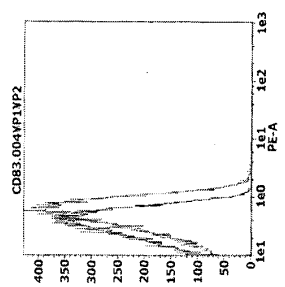
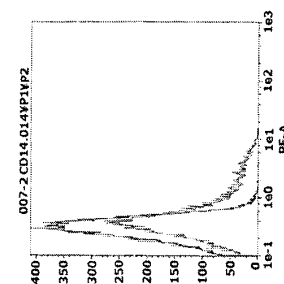


CD14

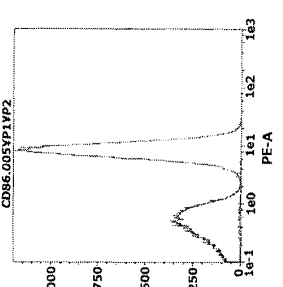
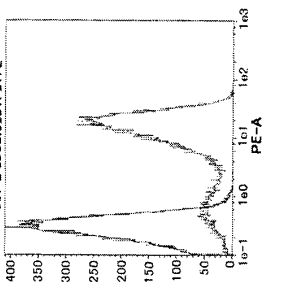
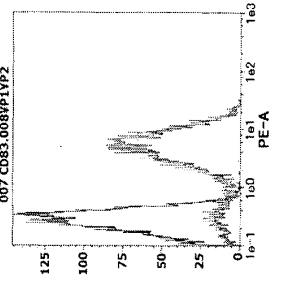
Before Freezing (Day 7)



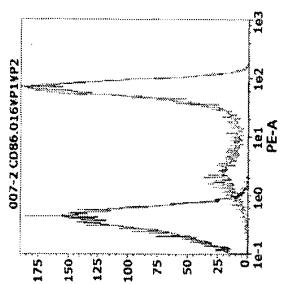
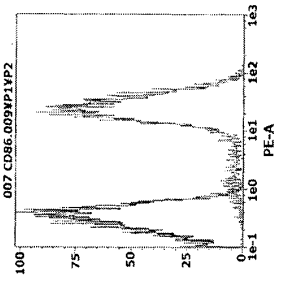
After Thawing (Day 10)



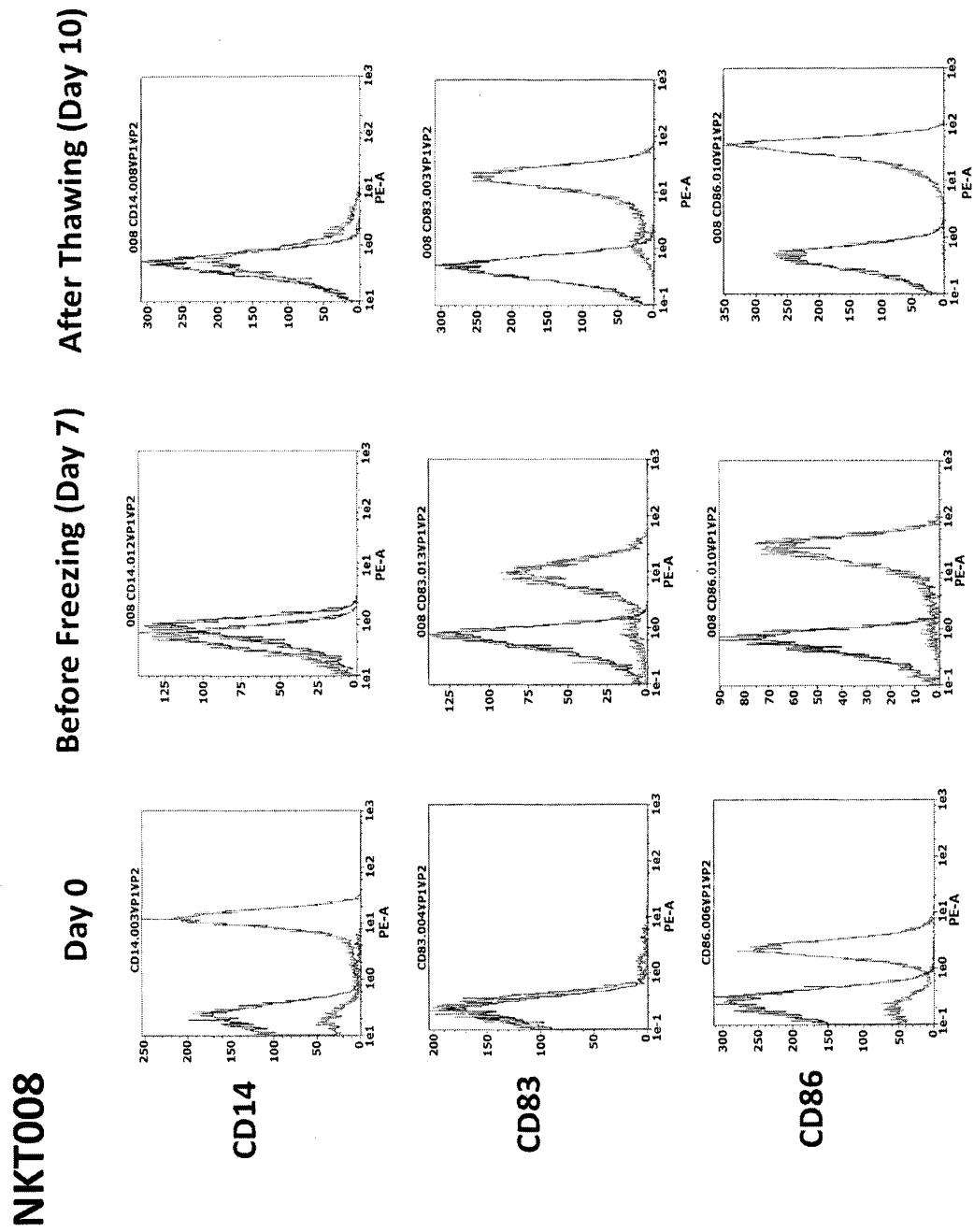
CD83



CD86



[図7]



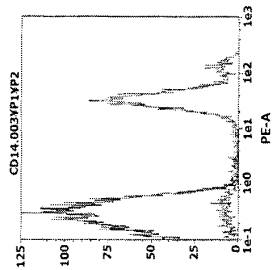
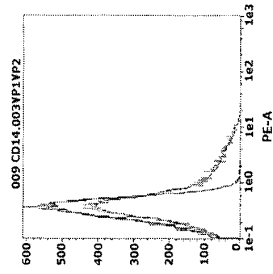
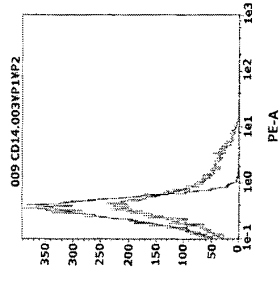
[図8]

NKT009

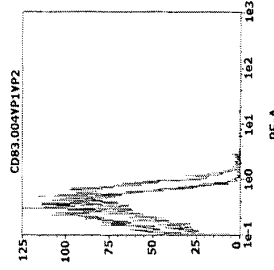
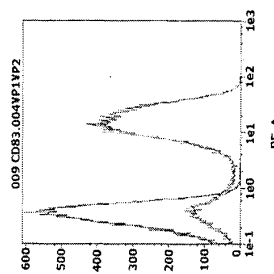
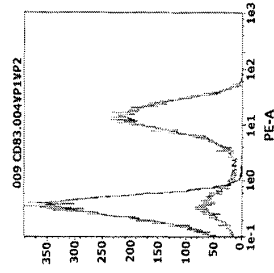
After Thawing (Day 10)

Before Freezing (Day 7)

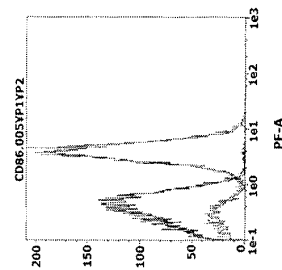
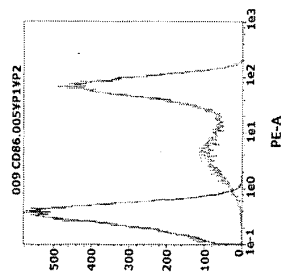
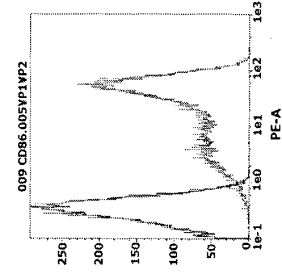
Day 0



CD14



CD83



CD86

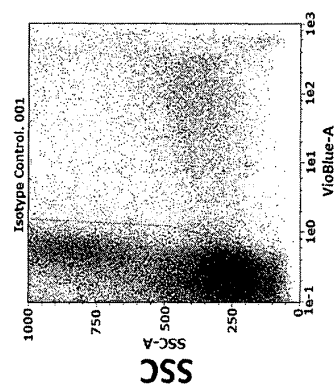
[図9]

総細胞数と生細胞率(樹状細胞)

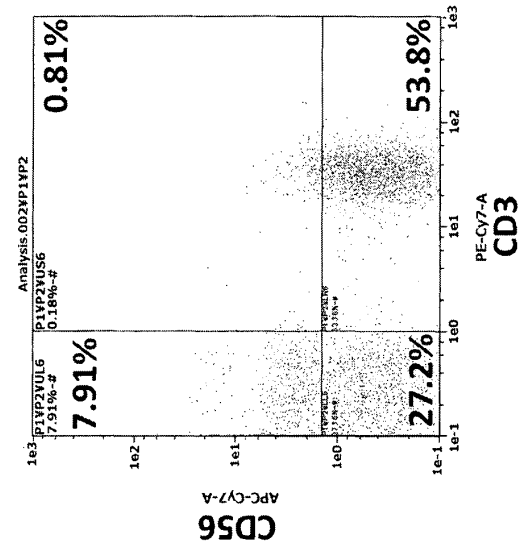
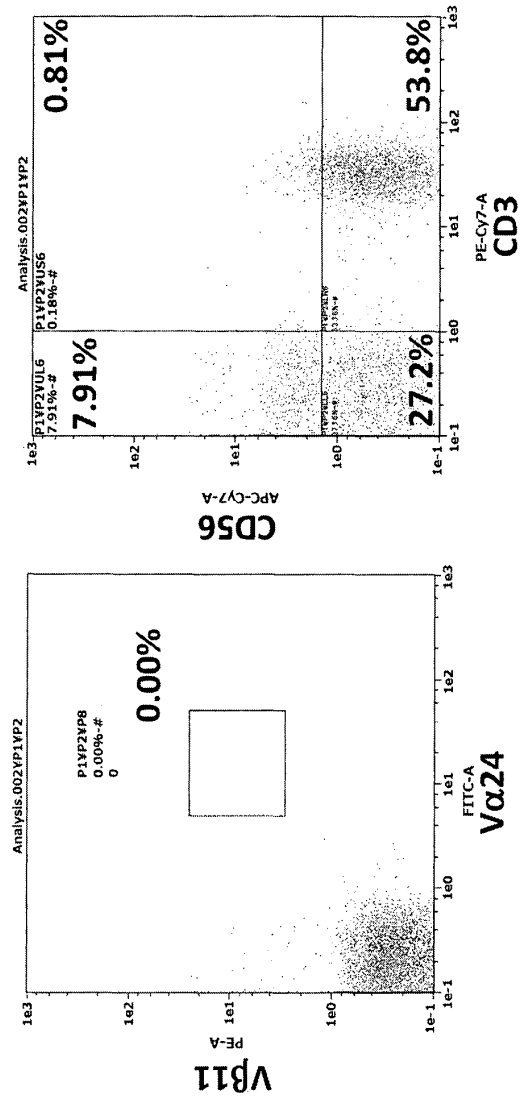
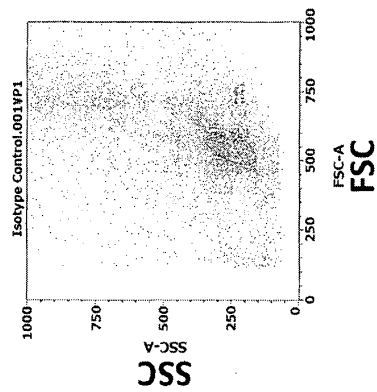
	凍結前		解凍洗浄後	
	総細胞数	生細胞率	総細胞数	生細胞率
NKT007	9.87×10^7 cells	88.5%	4.56×10^7 cells	92.3 %
NKT008	6.23×10^7 cells	94.0%	3.26×10^7 cells	85.9 %
NKT009	13.9×10^7 cells	89.2%	8.94×10^7 cells	87.2 %

[10(A)]

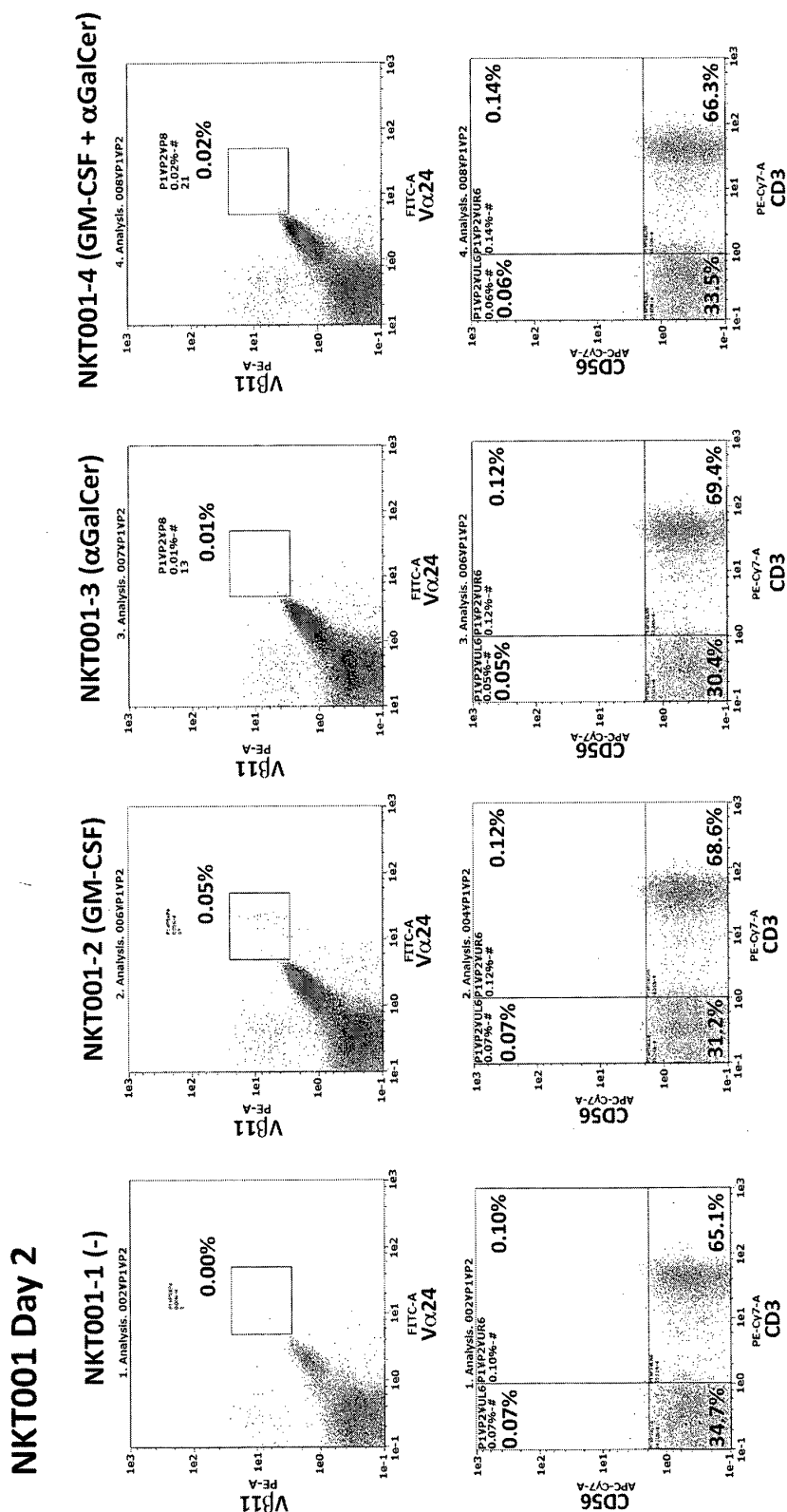
NKT001 Day 0



DAPI



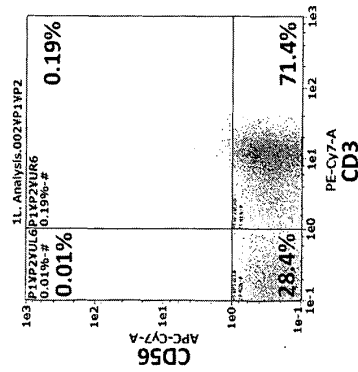
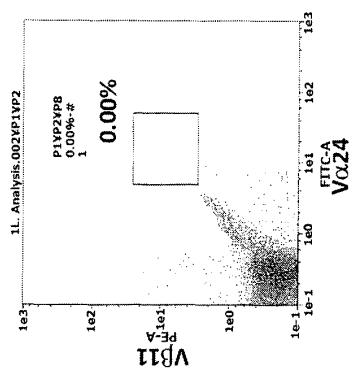
[図10(B)]



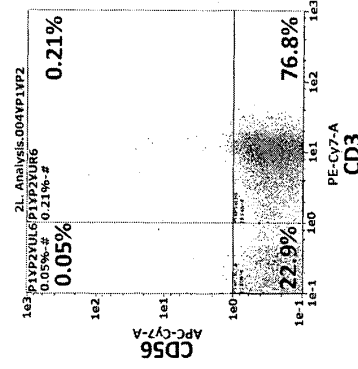
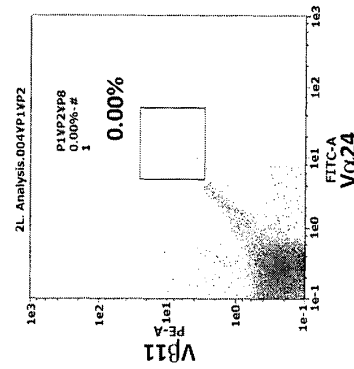
[図10(C)]

NKT001 Day 6

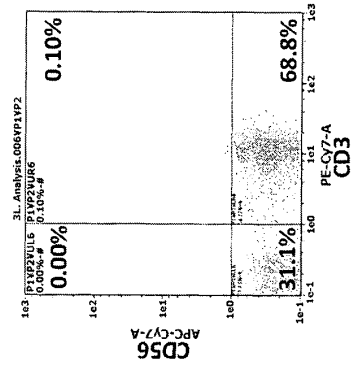
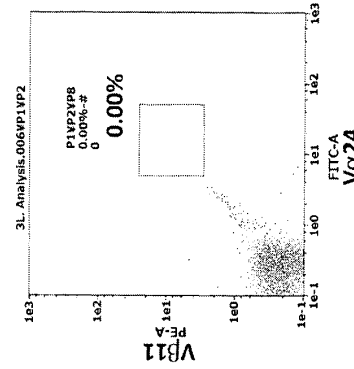
NKT001-1 (-)



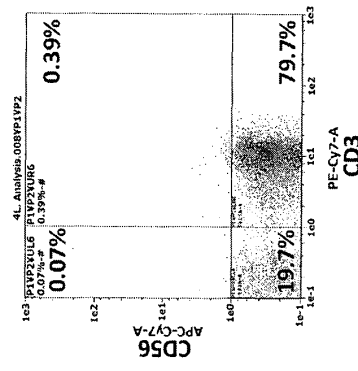
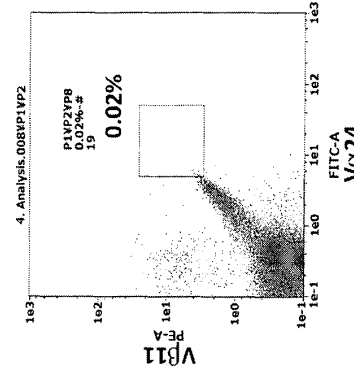
NKT001-2 (GM-CSF)



NKT001-3 (αGalCer)

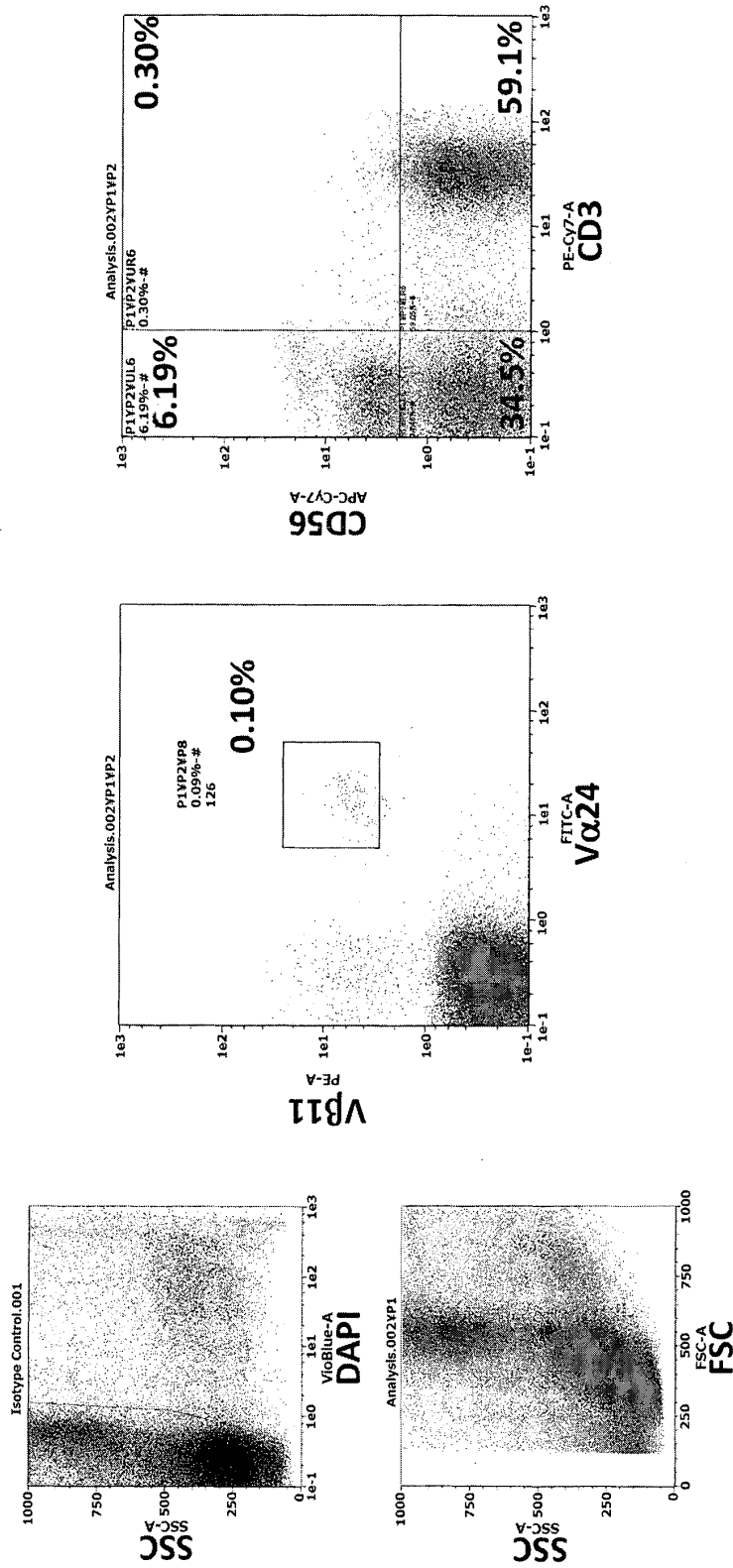


NKT001-4 (GM-CSF + αGalCer)



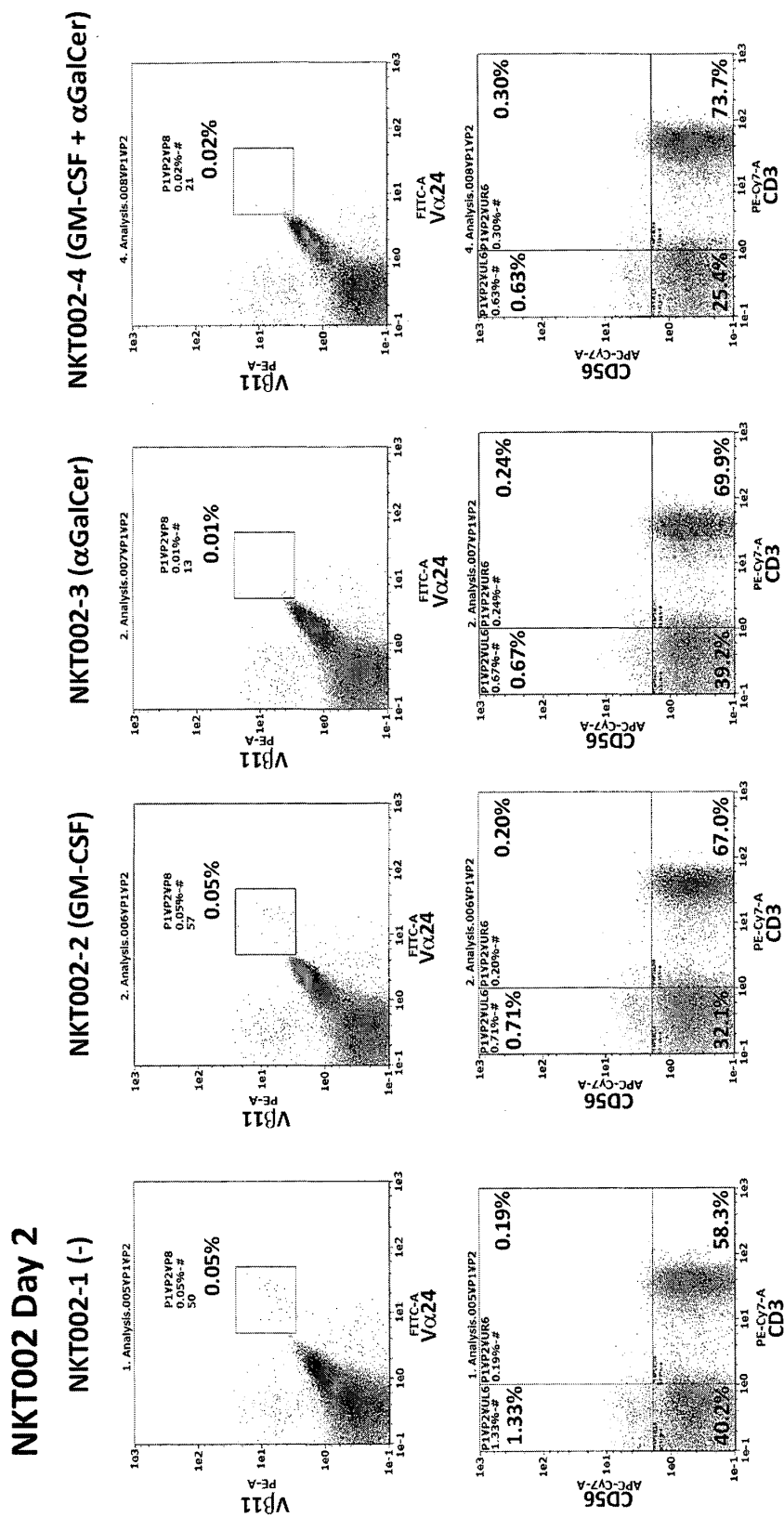
[11 (A)]

NKT002 Day 0



差替え用紙 (規則26)

[図 11(B)]

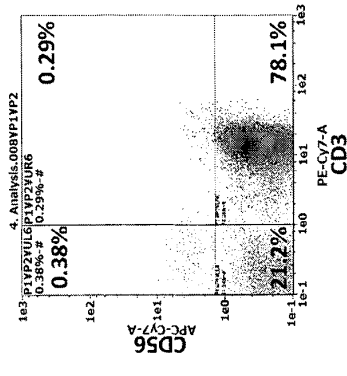
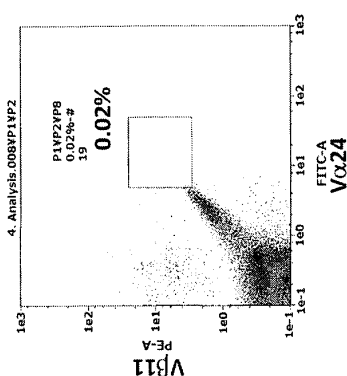


NKT002 Day 6

NKT002-2 (GM-CSF)

NKT002-3 (α GalCer)

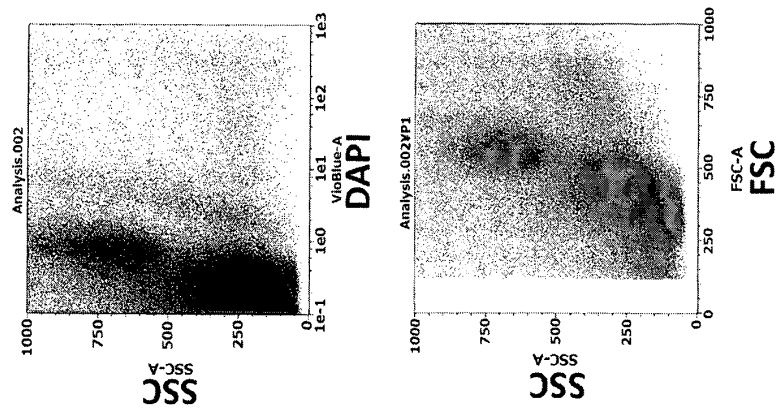
NKT002-4 (GM-CSF + α GalCer)



差替え用紙(規則26)

[図12(A)]

NKT003 Day 0

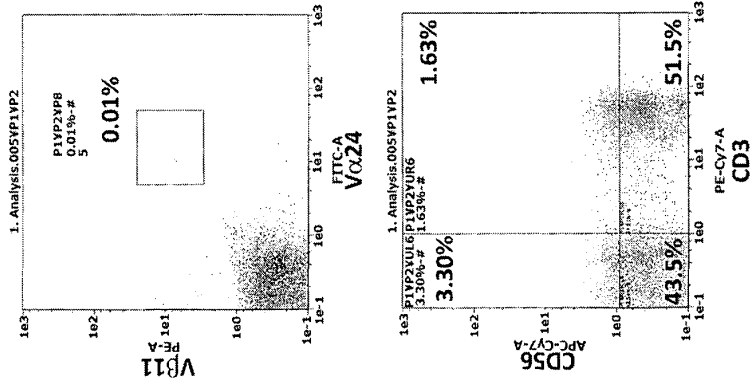


差替え用紙(規則26)

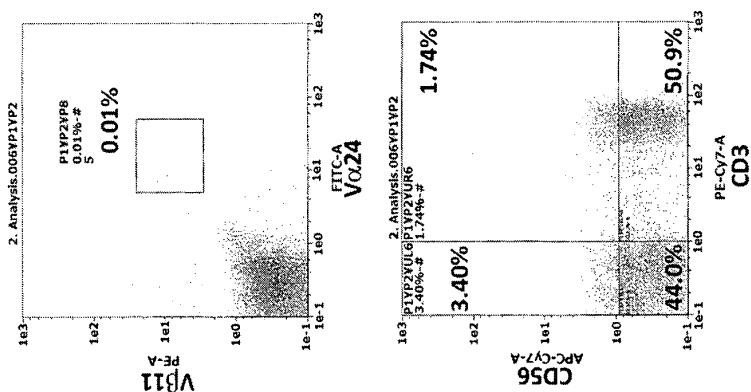
[図12(B)]

NKT003 Day 2

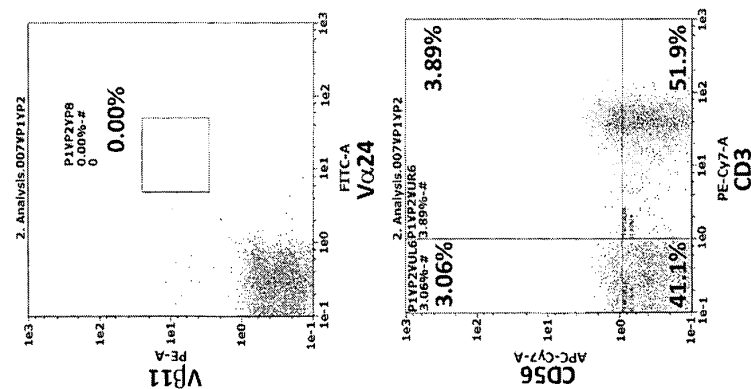
NKT003-1 (-)



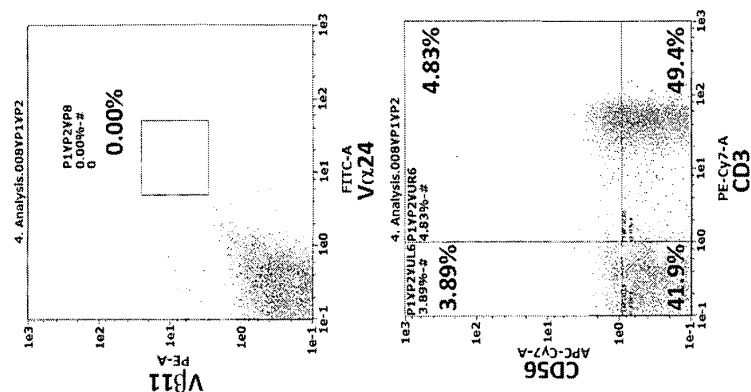
NKT003-2 (GM-CSF)



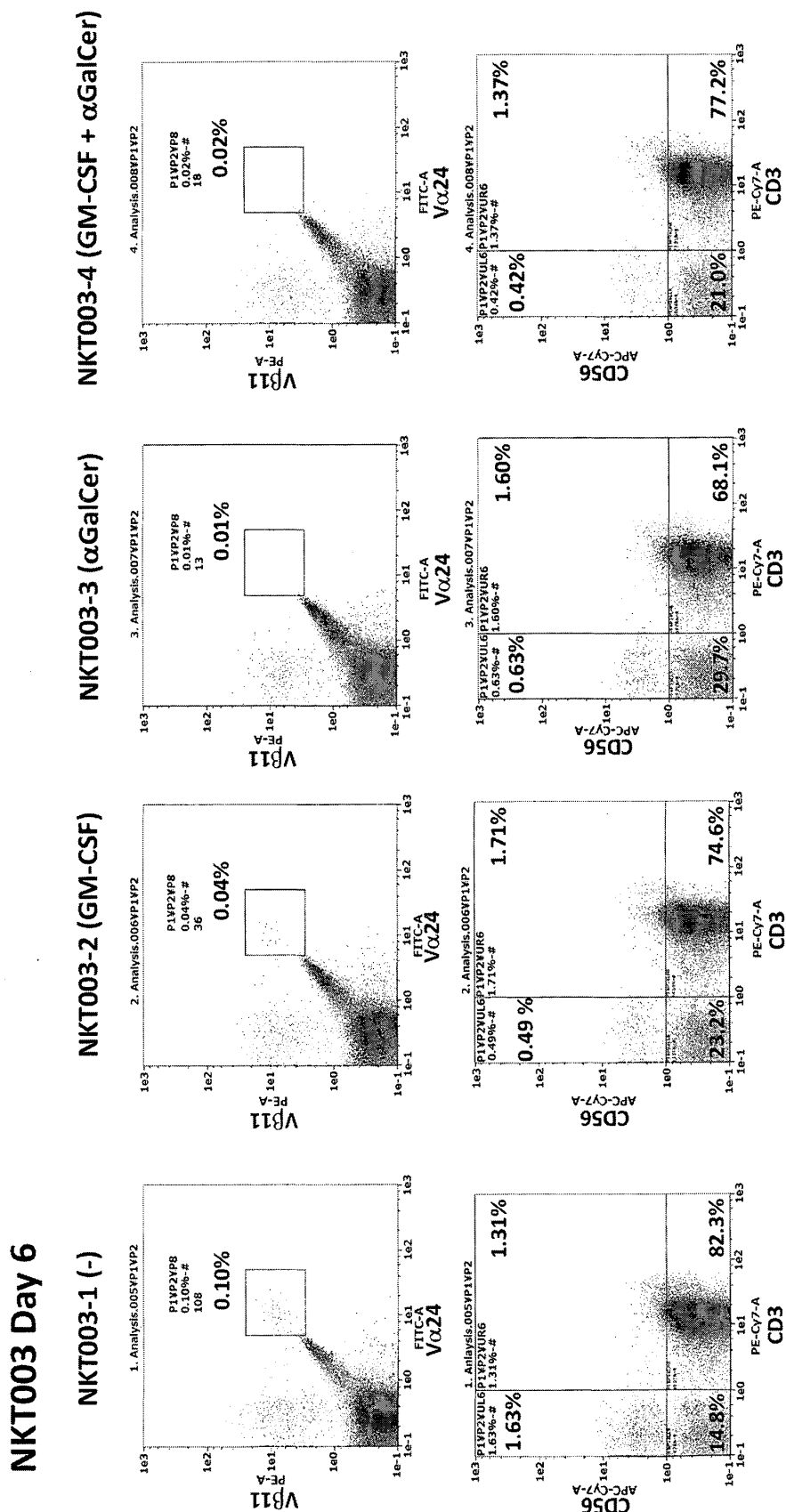
NKT003-3 (αGalCer)



NKT003-4 (GM-CSF + αGalCer)



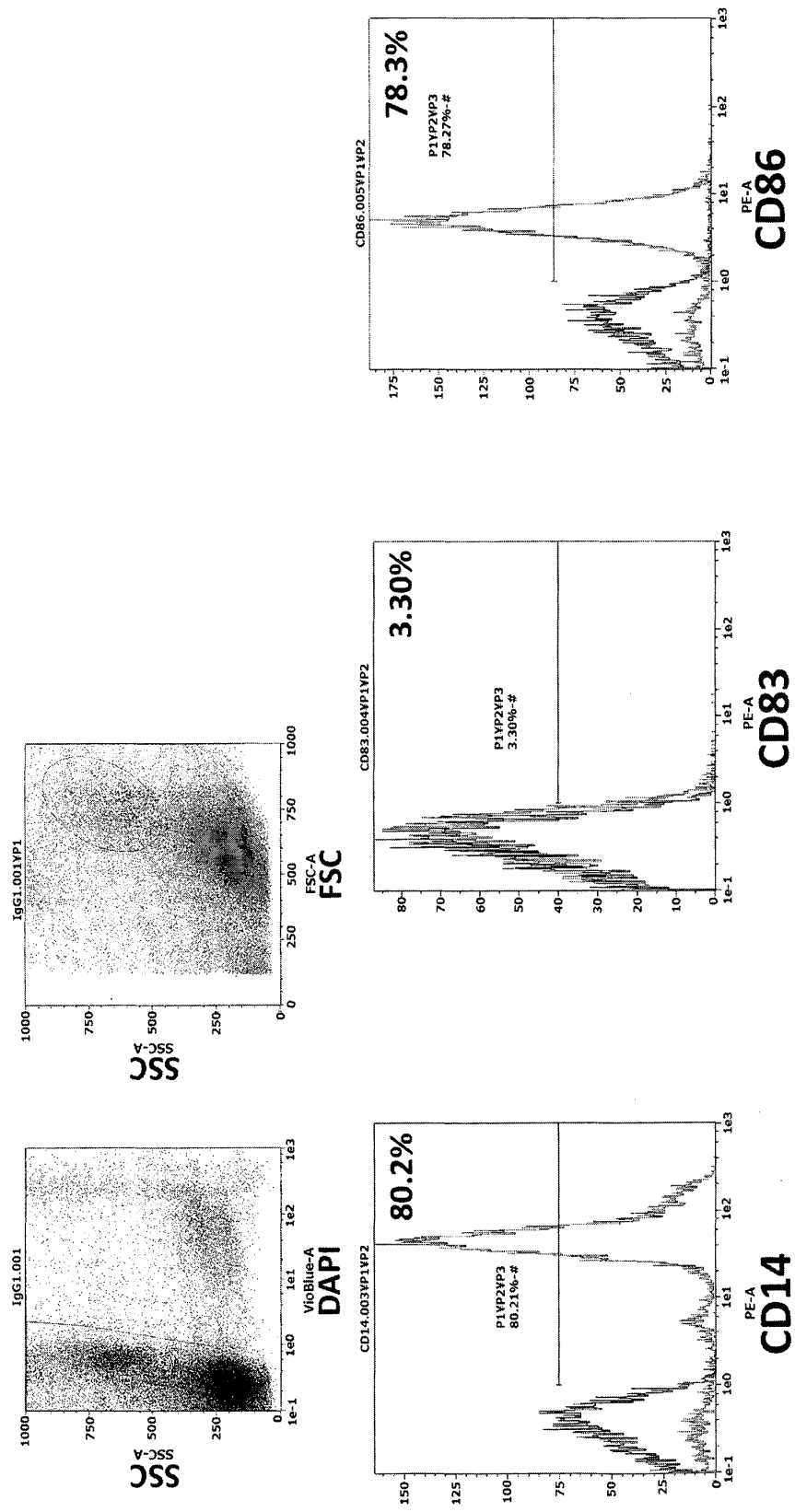
[図12(C)]



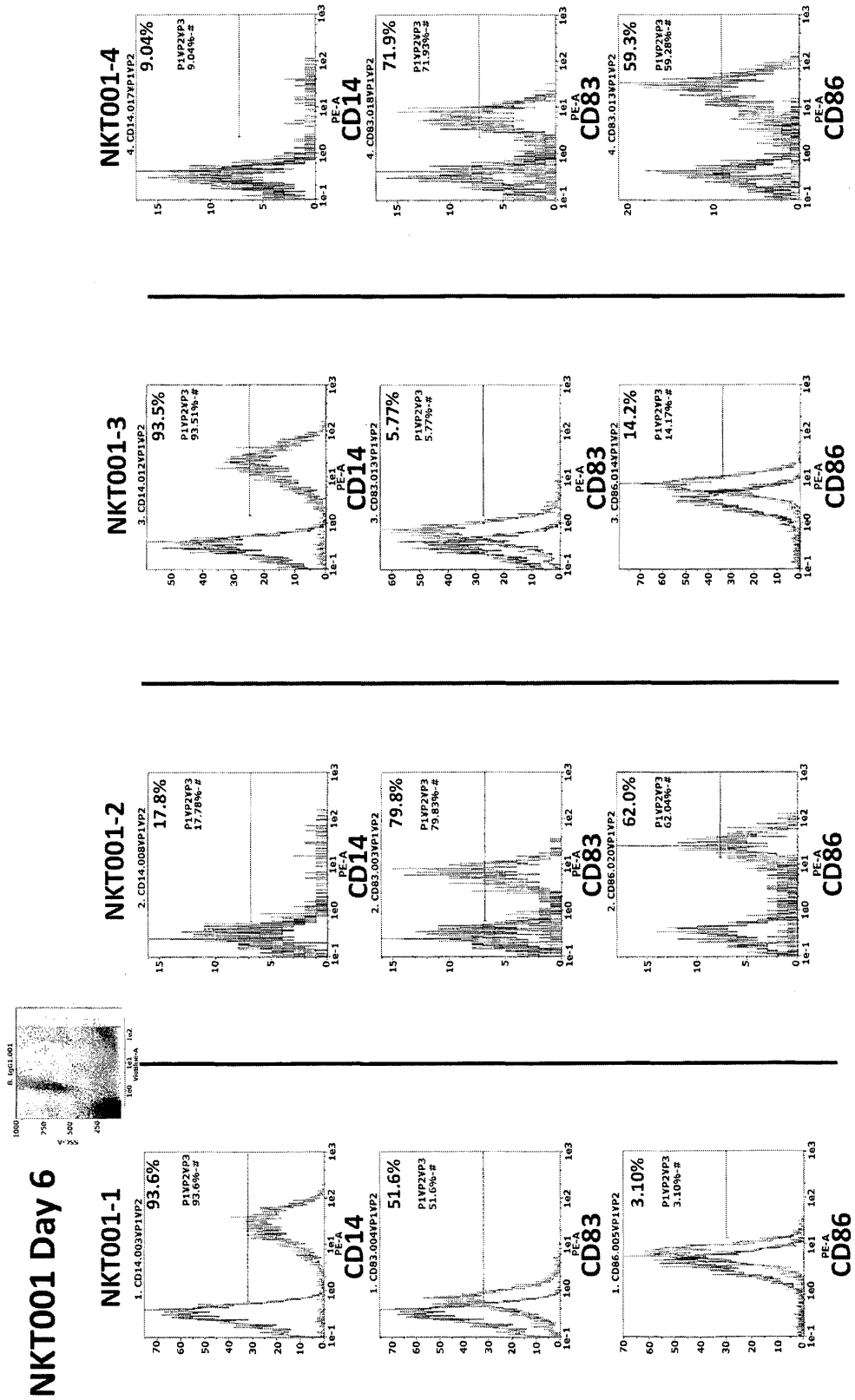
差替え用紙 (規則26)

[図13(A)]

NKT001 Day 0

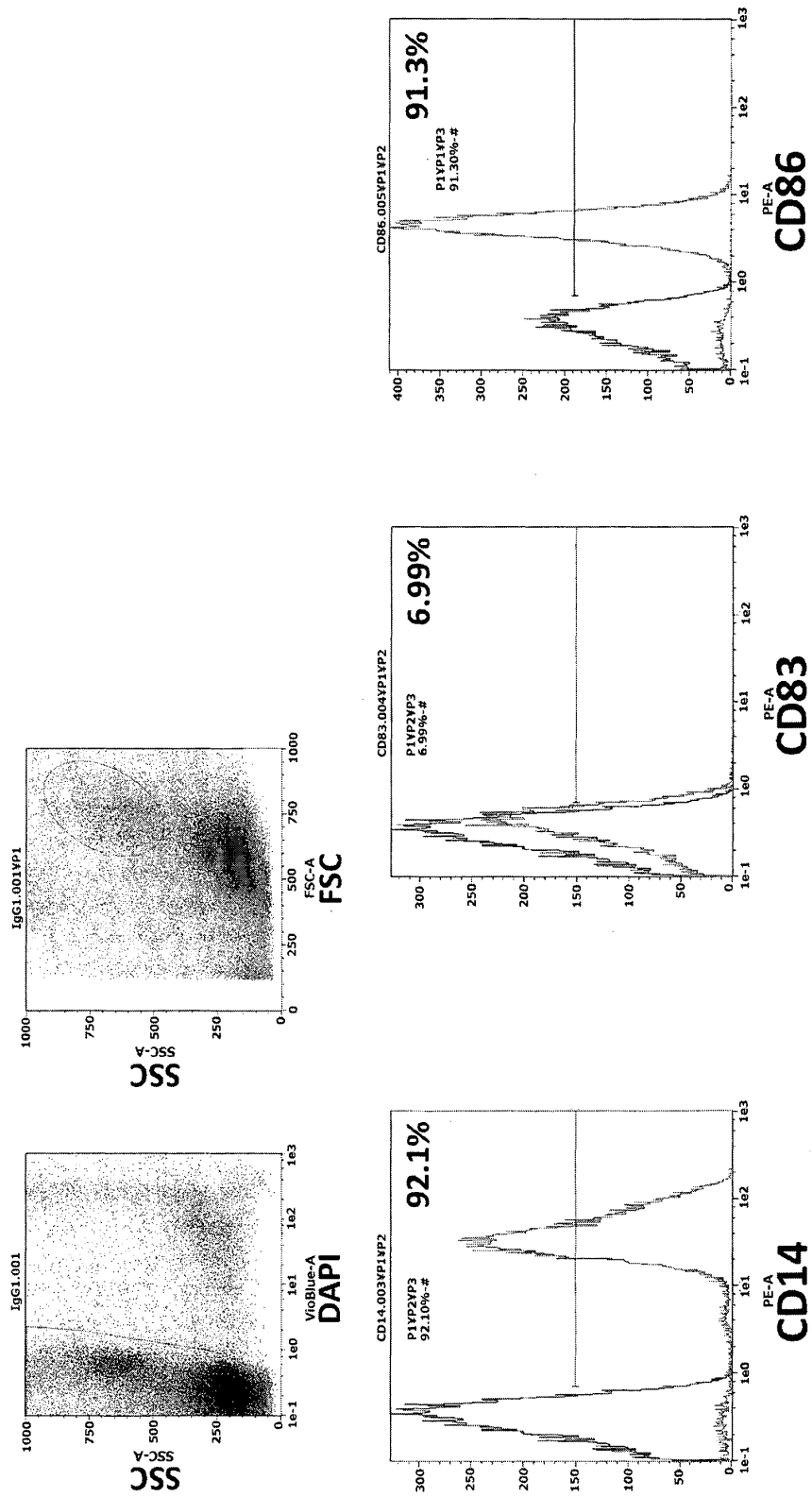


[図13(B)]

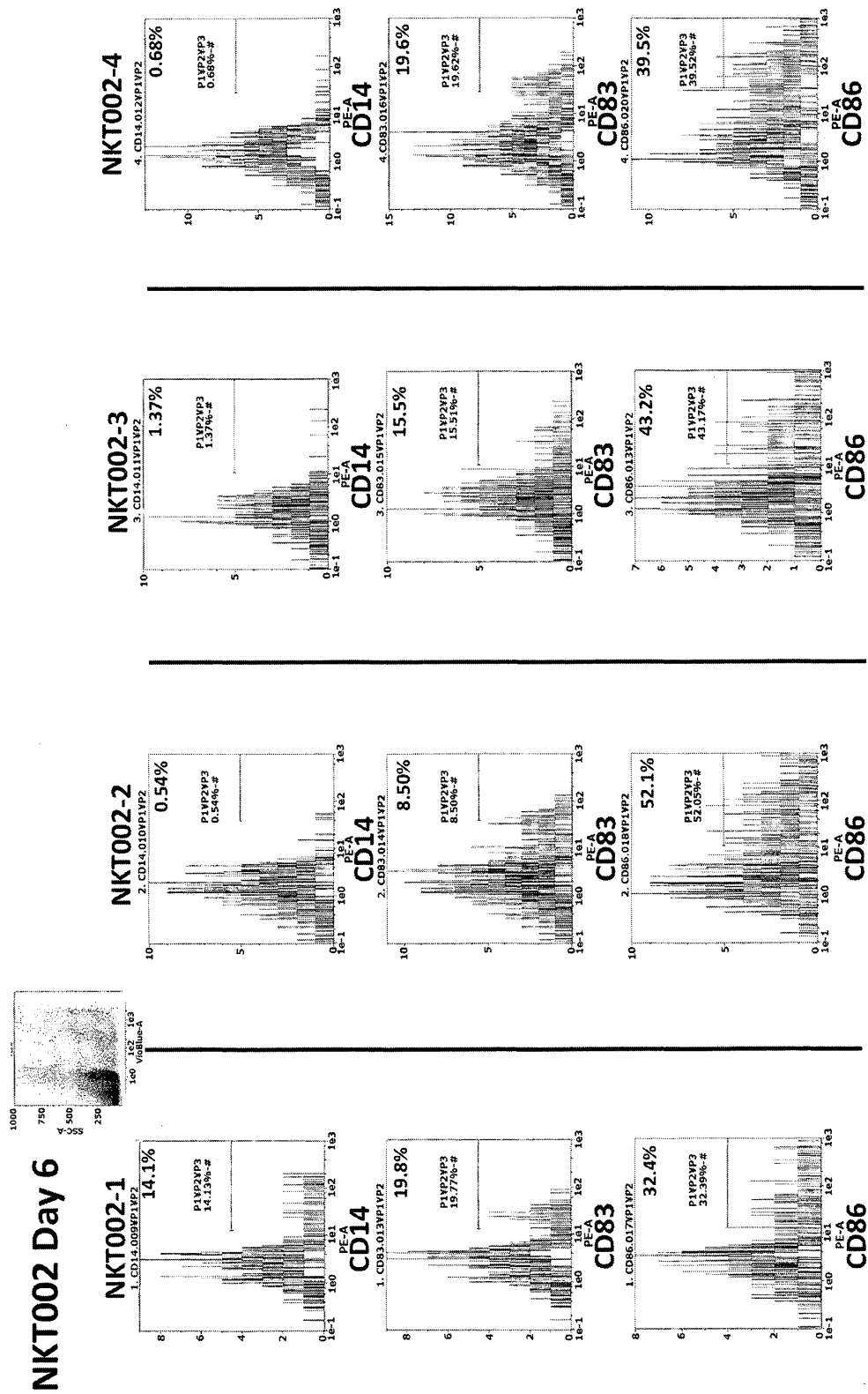


[図14(A)]

NKT002 Day 0

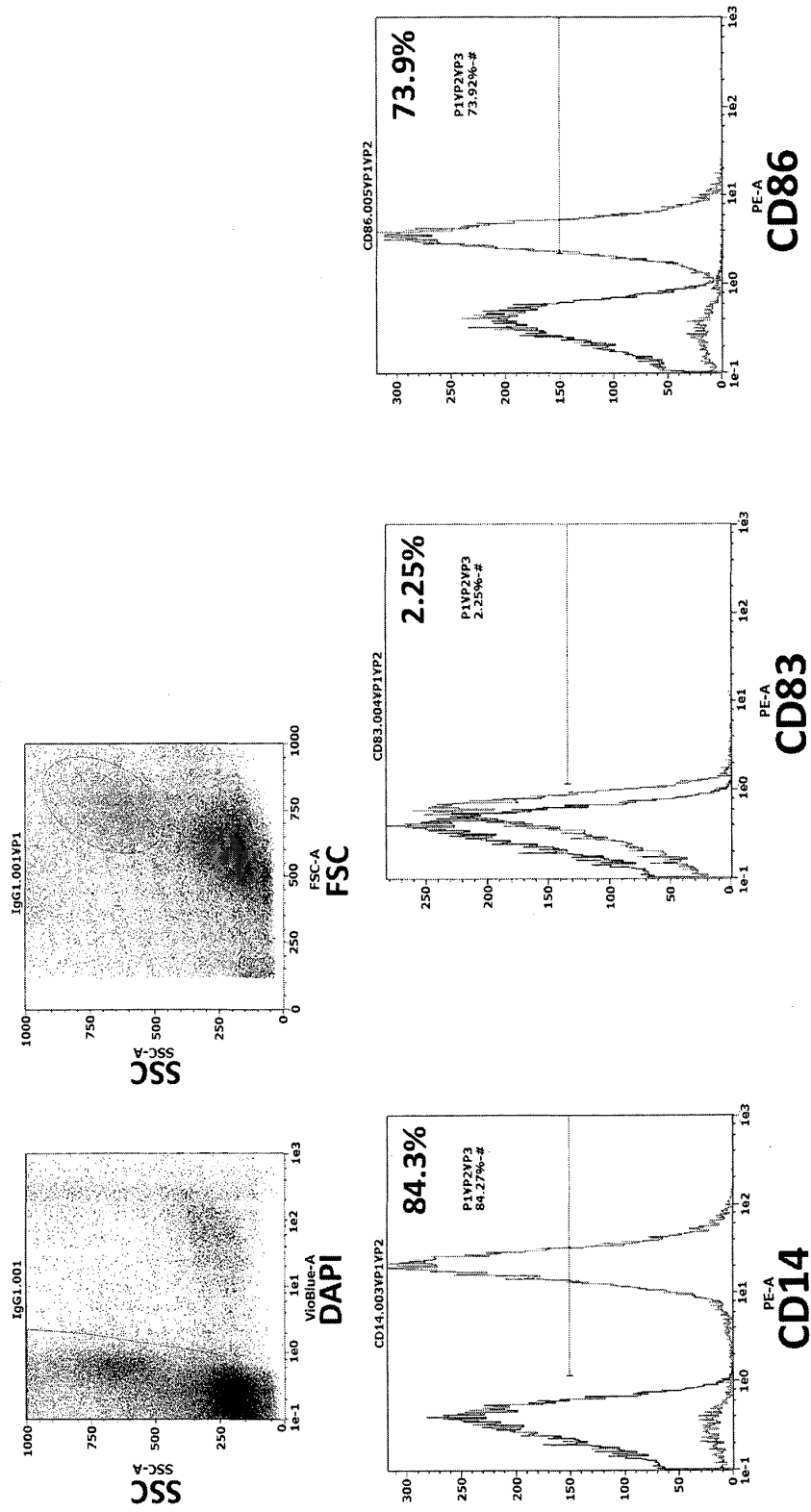


[図14(B)]

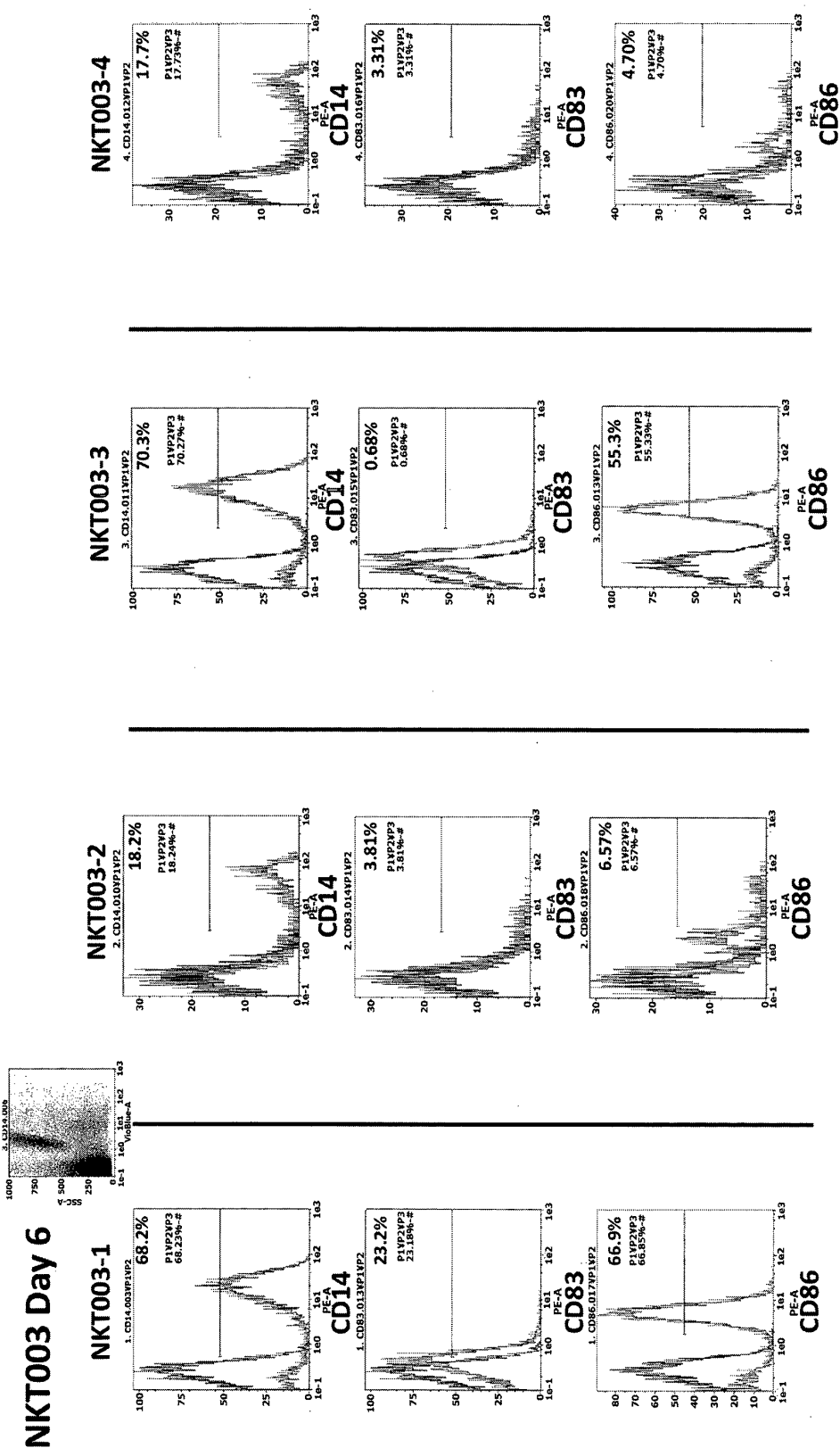


[図15(A)]

NKT003 Day 0



[図15(B)]



[図16]

総細胞数と生細胞率(バック培養)

	開始時		終了時	
	総細胞数	生細胞率	総細胞数	生細胞率
NKT001	3.17×10^9 cells	98.5%	2.54×10^9 cells	98.0%
NKT002	4.21×10^9 cells	97.9%	3.34×10^9 cells	97.3%
NKT003	3.45×10^9 cells	98.7%	2.86×10^9 cells	96.9%