FIG. 1A

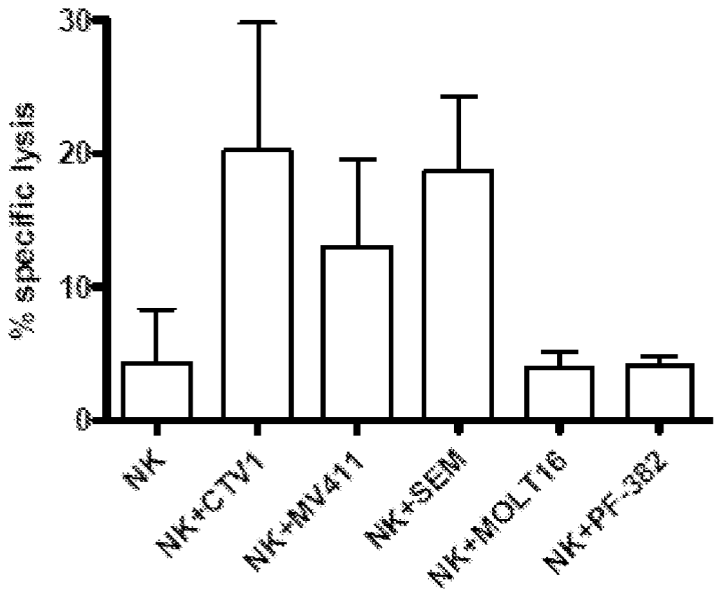

% specific lysis
30
20
10
0
NK
NK+CTV1
NK+MV411
NK+SEM
NK+MOLT16
NK+PF-382

FIG. 1B

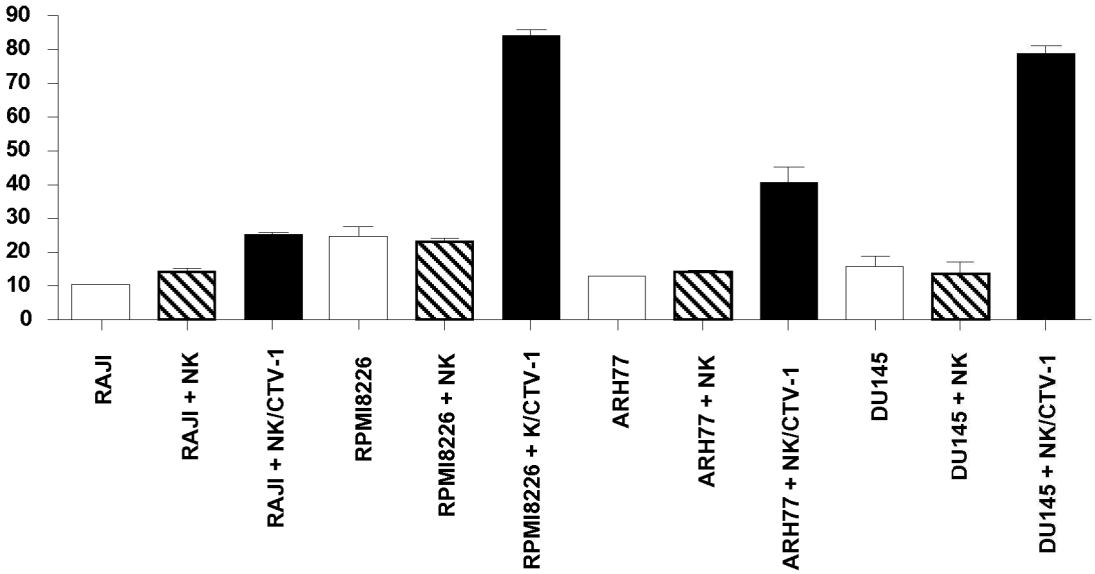

90
80
70
60
50
40
30
20
10
0
RAJI
RAJI + NK
RAJI + NK/CTV-1
RPMI8226
RPMI8226 + NK
RPMI8226 + K/CTV-1
ARH77
ARH77 + NK
ARH77 + NK/CTV-1
DU145
DU145 + NK
DU145 + NK/CTV-1

FIG. 2A

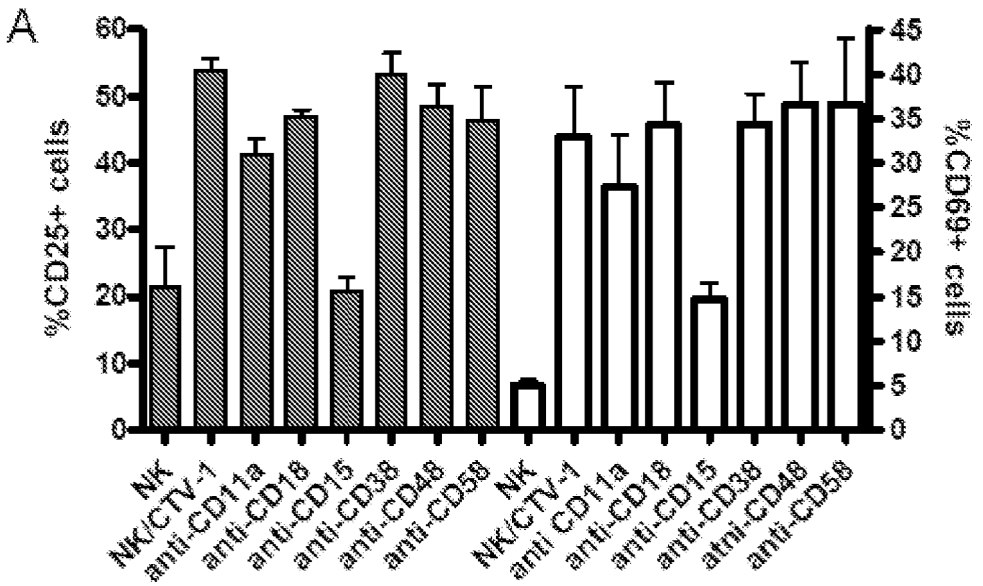

A
%CD25+ cells
%CD69+ cells
0
10
20
30
40
50
60
0
5
10
15
20
25
30
35
40
45
NK
NK/CTV-1
anti-CD11a
anti-CD18
anti-CD15
anti-CD38
anti-CD48
anti-CD58
NK
NK/CTV-1
anti CD11a
anti-CD18
anti-CD15
anti-CD38
atni-CD48
anti-CD58

FIG. 2B

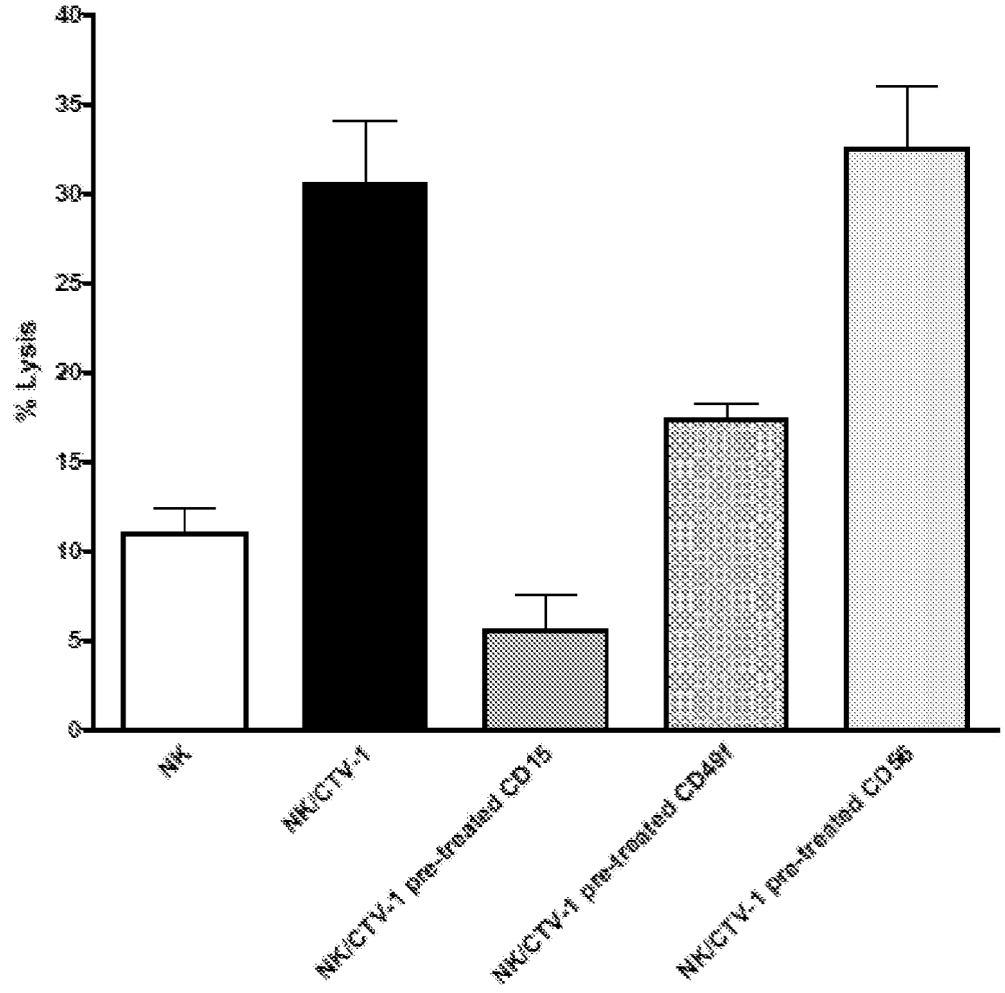

% Lysis
0
5
10
15
20
25
30
35
40
NK
NK/CTV-1
NK/CTV-1 pre-treated CD15
NK/CTV-1 pre-treated CD49f
NK/CTV-1 pre-treated CD56

FIG. 3

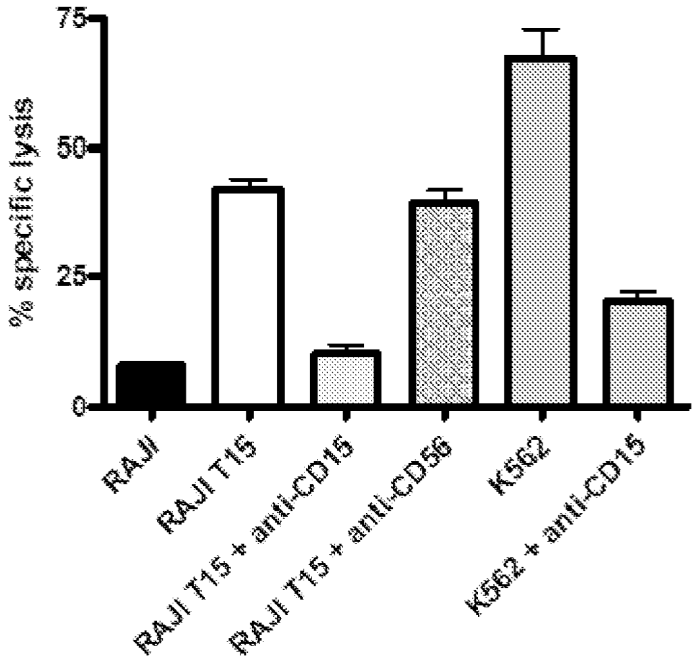

% specific lysis
75
50
25
0
RAJI
RAJI T15
RAJI T15 + anti-CD16
RAJI T15 + anti-CD56
K562
K562 + anti-CD16

FIG. 4

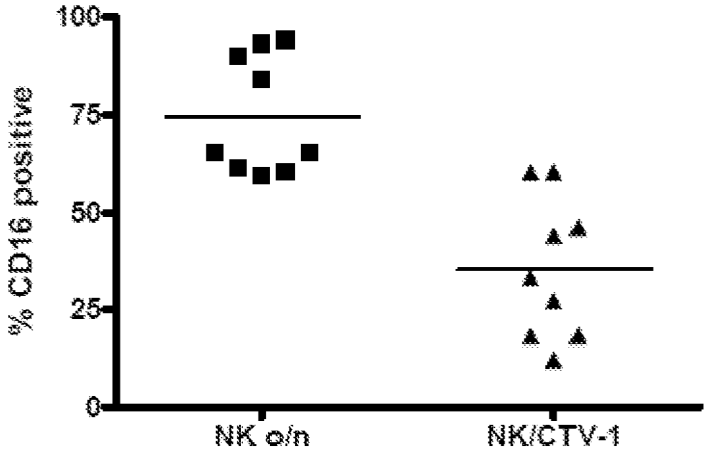


FIG. 5A

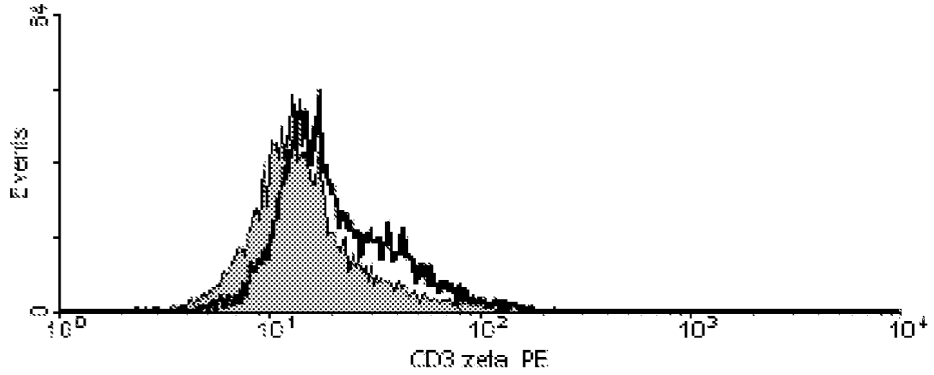


FIG. 5B

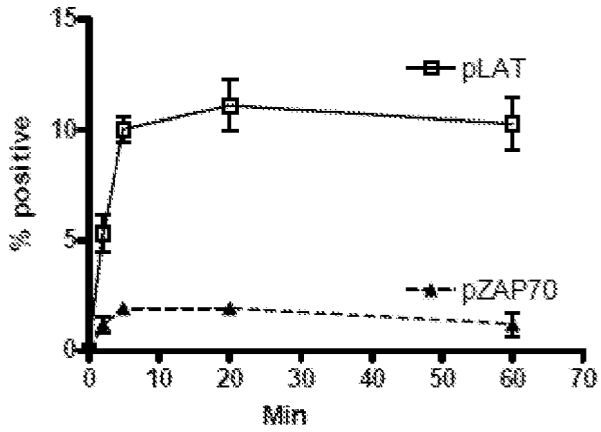


FIG. 5C

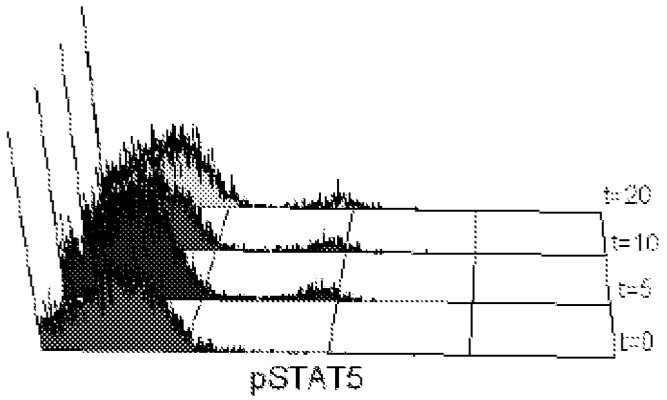


FIG. 6A

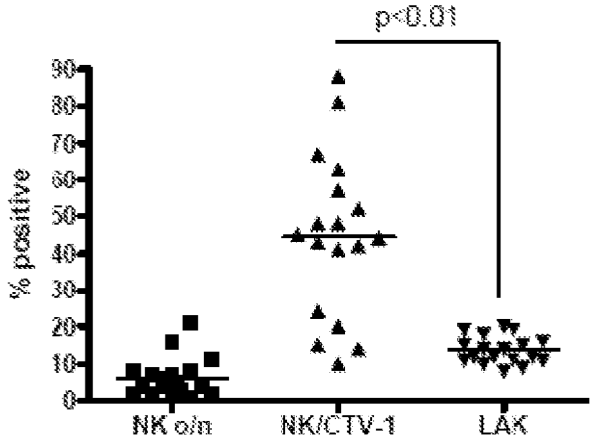


FIG. 6B

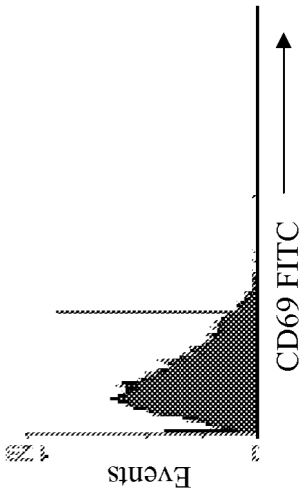


FIG. 6C

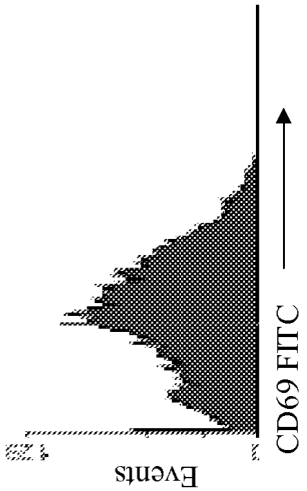


FIG. 6D

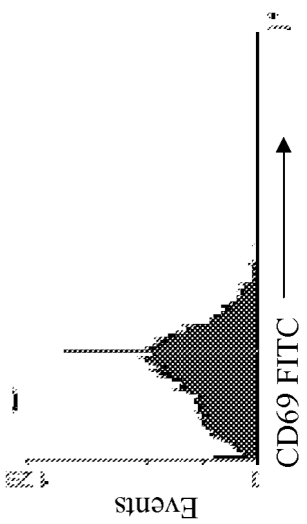


FIG. 6E

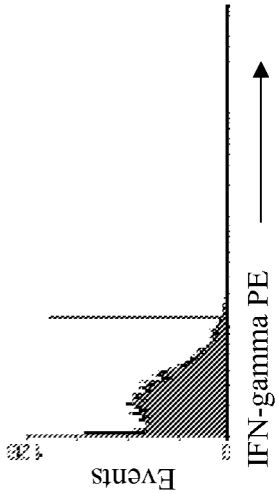


FIG. 6F

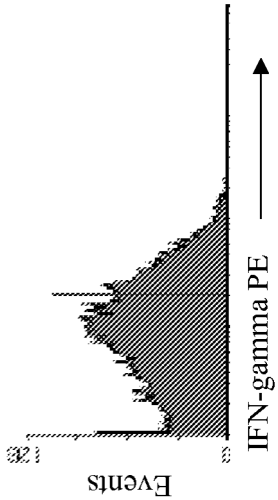


FIG. 6G

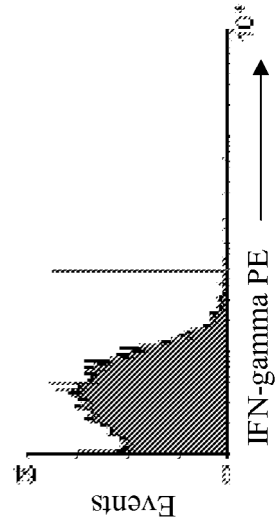
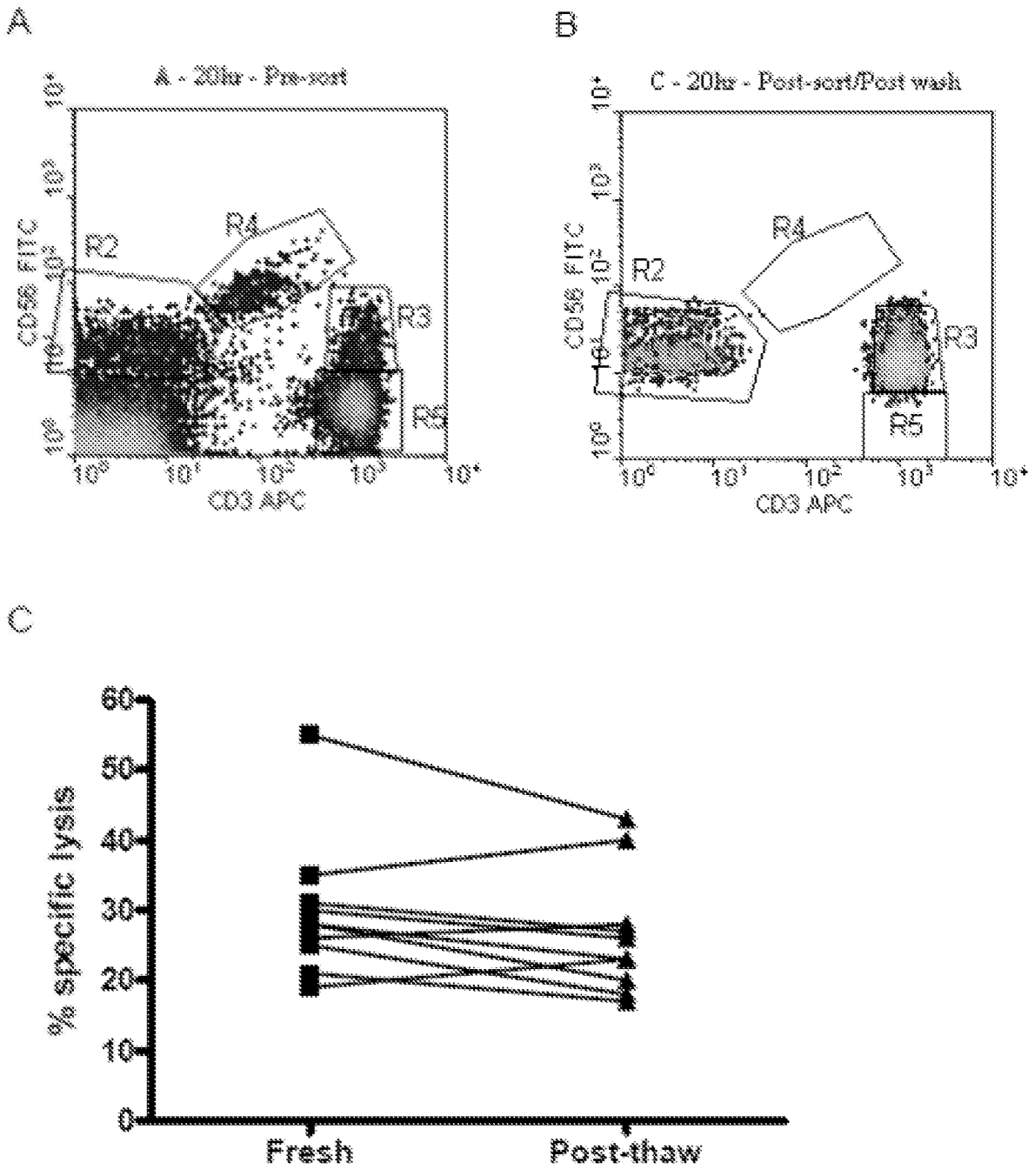


FIG. 7


A
A - 20hr - Pre-sort
R2
R4
R3
R5
CD56 FITC
CD3 APC
B
C - 20hr - Post-sort/Post wash
R2
R4
R3
R5
CD56 FITC
CD3 APC
C
% specific lysis
60
50
40
30
20
10
0
Fresh
Post-thaw