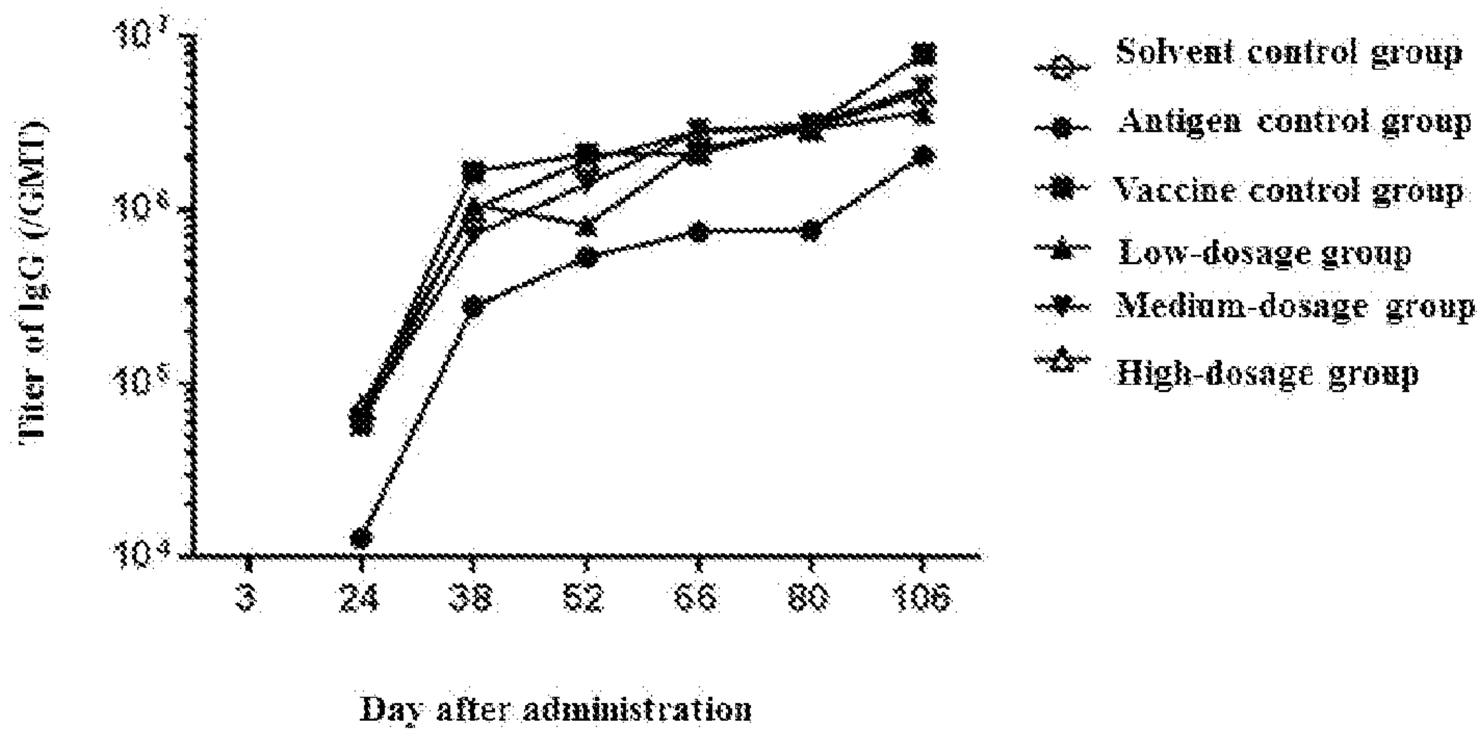

Titer of IgG (/GMT)
10^7
10^6
10^5
10^4
3
24
38
52
66
80
106
Day after administration
Solvent control group
Antigen control group
Vaccine control group
Low-dosage group
Medium-dosage group
High-dosage group

FIG.1

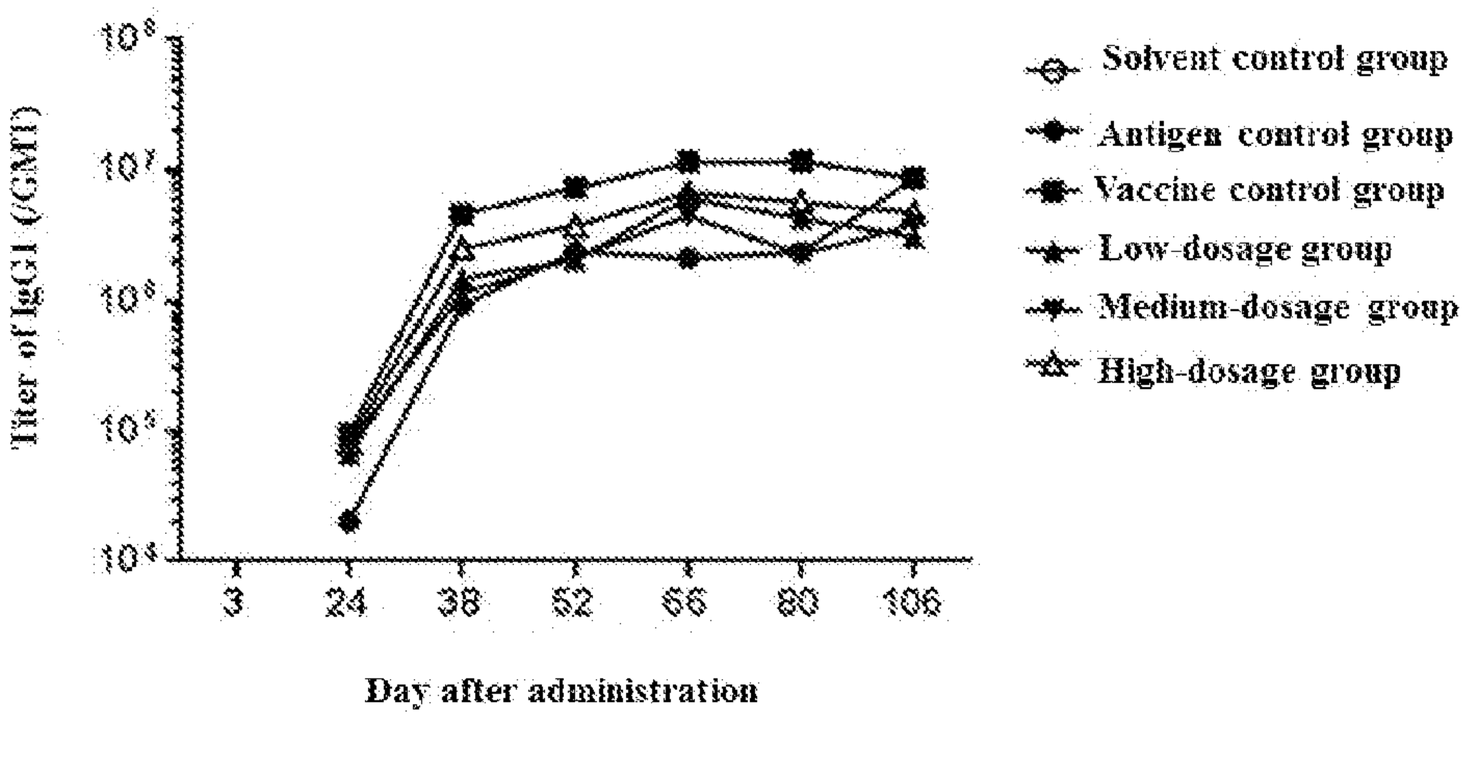

Titer of IgG1 (/GMT)
10^8
10^7
10^6
10^5
10^4
3
24
38
52
66
80
106
Day after administration
Solvent control group
Antigen control group
Vaccine control group
Low-dosage group
Medium-dosage group
High-dosage group

FIG.2

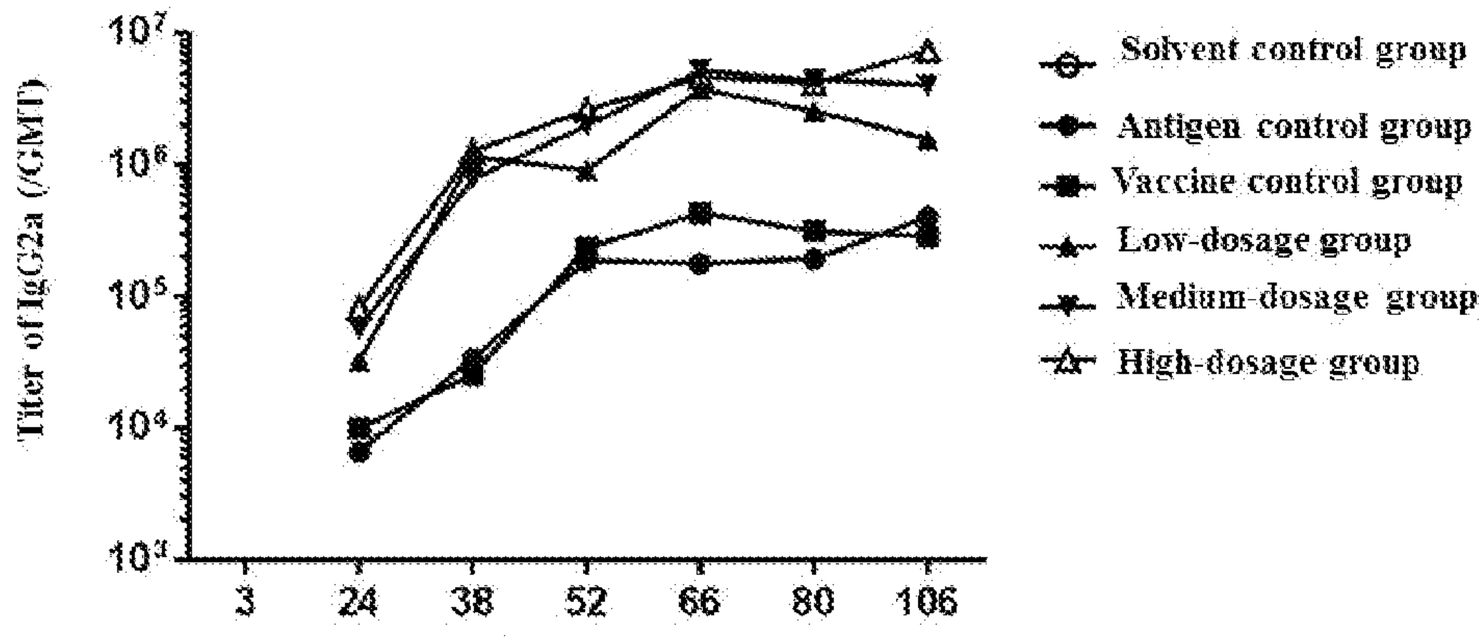

Titer of IgG2a (/GMT)
10^7
10^6
10^5
10^4
10^3
3
24
38
52
66
80
106
Day after administration
Solvent control group
Antigen control group
Vaccine control group
Low-dosage group
Medium-dosage group
High-dosage group

FIG.3

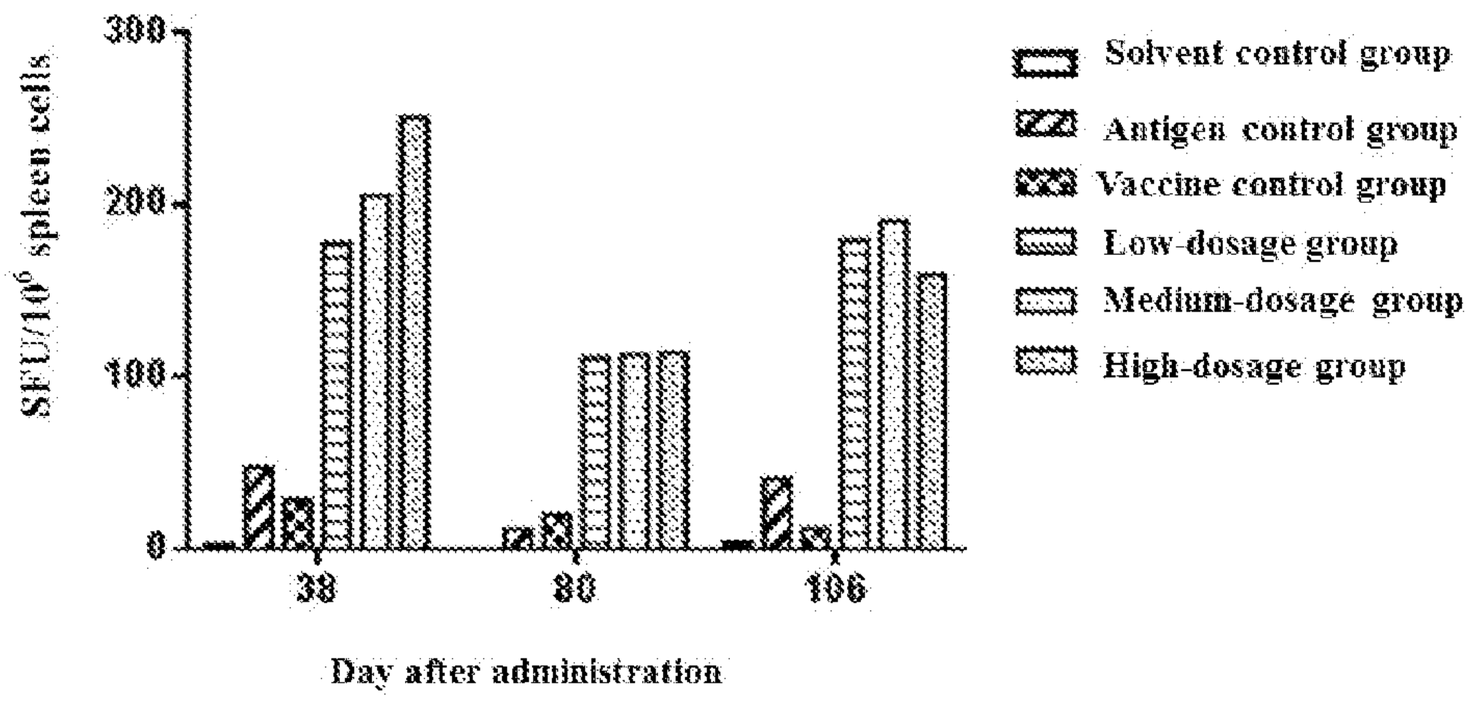

SFU/10^6 spleen cells
300
200
100
0
38
80
106
Day after administration
Solvent control group
Antigen control group
Vaccine control group
Low-dosage group
Medium-dosage group
High-dosage group

FIG.4

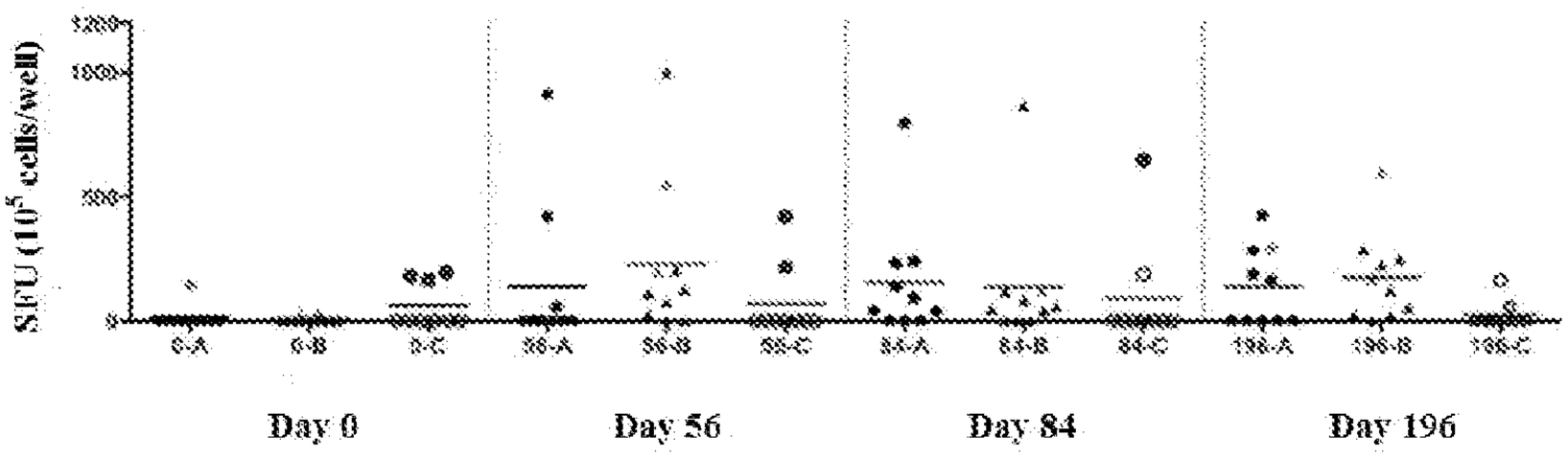

SFU (10^5 cells/well)
0-A
0-B
0-C
56-A
56-B
56-C
84-A
84-B
84-C
196-A
196-B
196-C
Day 0
Day 56
Day 84
Day 196

FIG.5

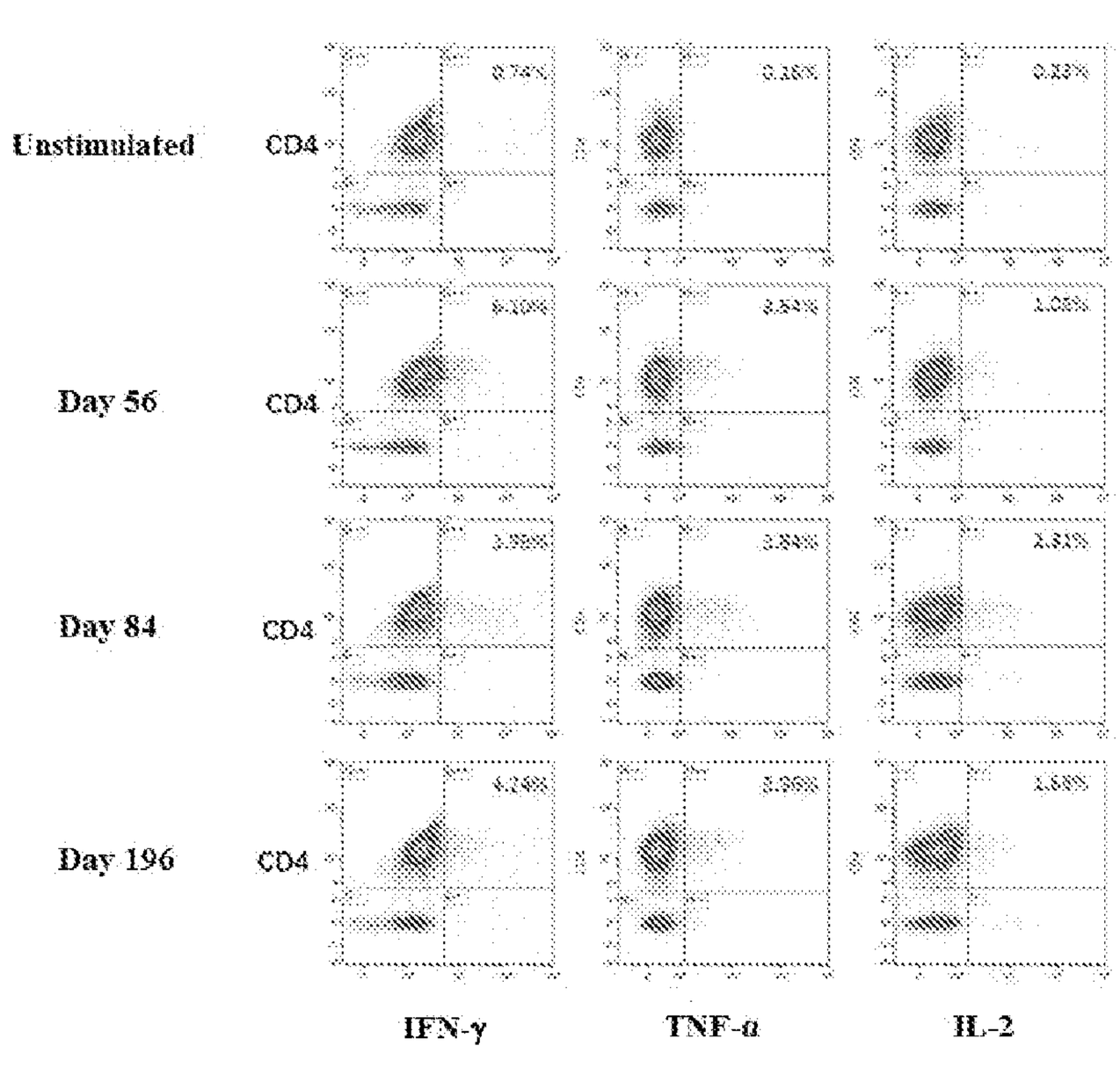

Unstimulated
Day 56
Day 84
Day 196
CD4
IFN-γ
TNF-α
IL-2

FIG.6

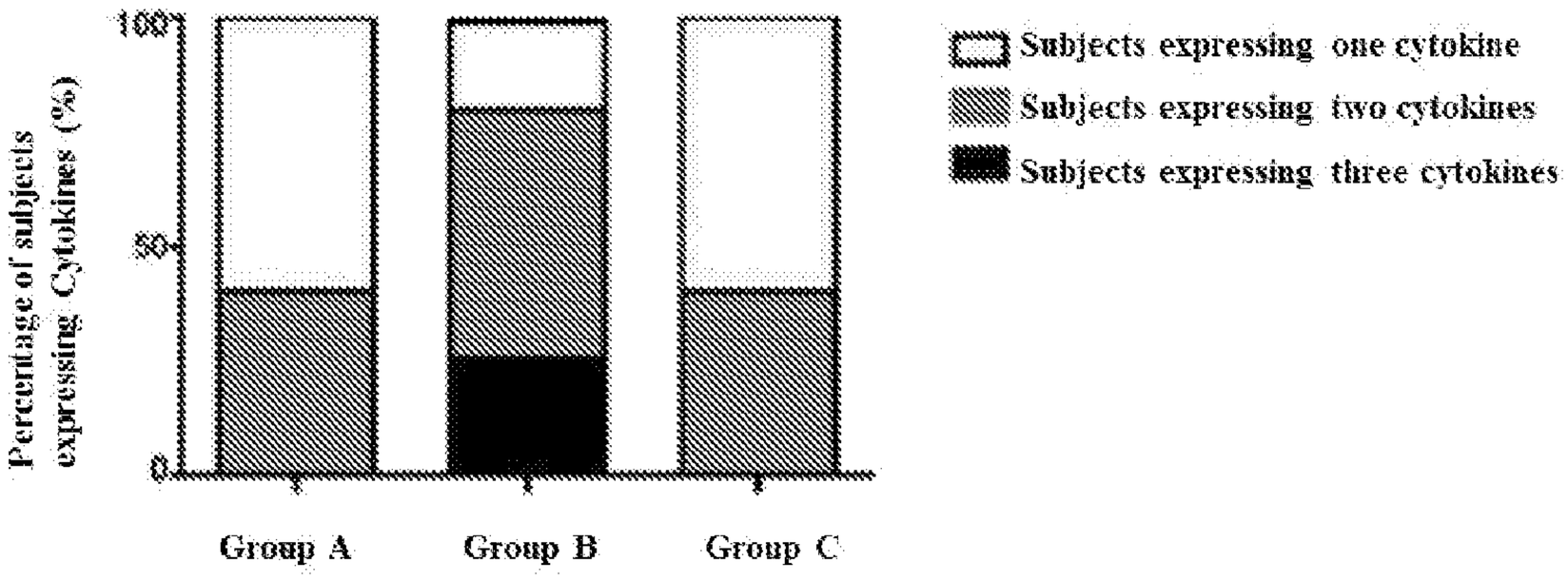

Percentage of subjects expressing Cytokines (%)
100
50
0
Group A
Group B
Group C
Subjects expressing one cytokine
Subjects expressing two cytokines
Subjects expressing three cytokines

FIG.7

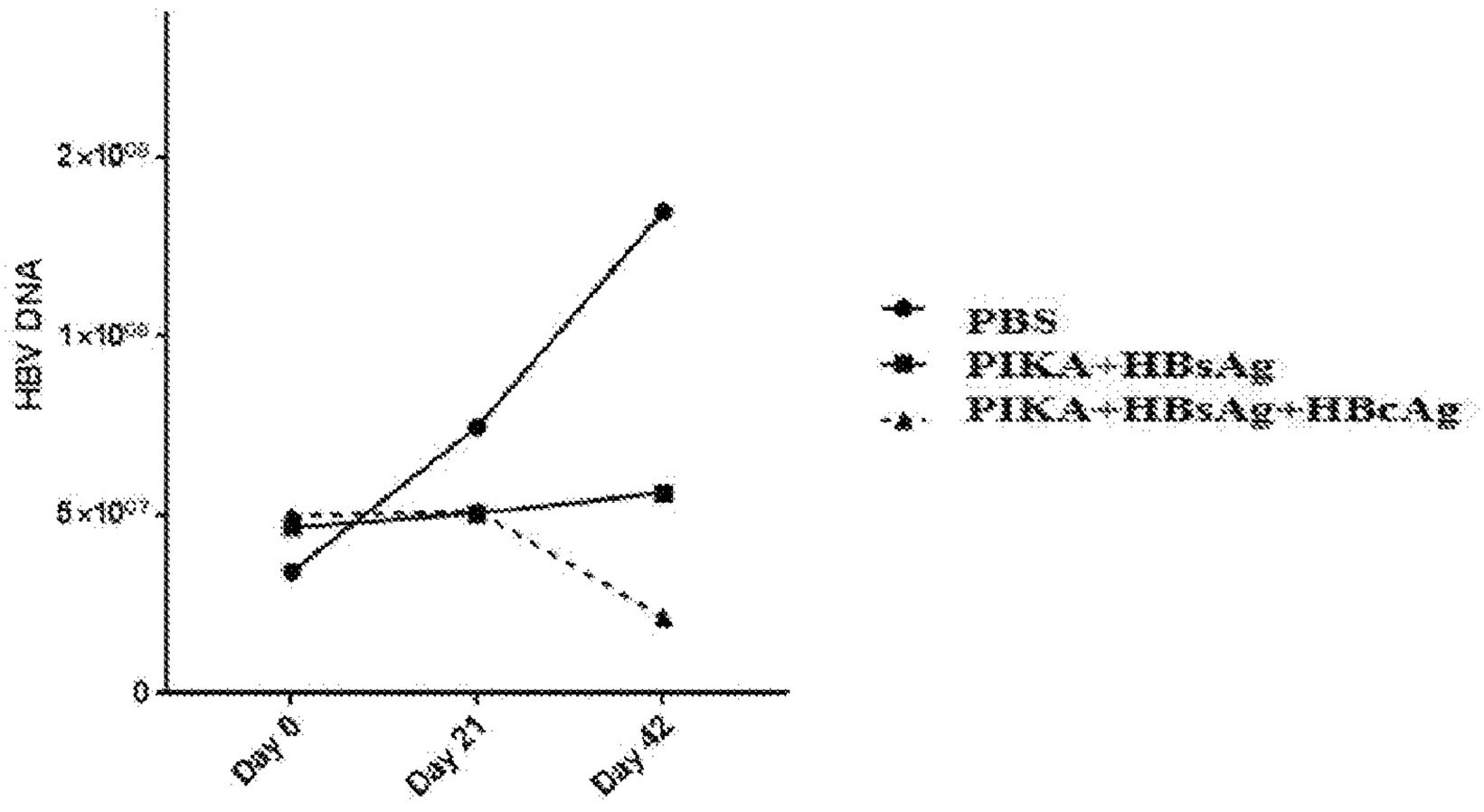

HBV DNA
2×10^8
1×10^8
5×10^7
0
Day 0
Day 21
Day 42
PBS
PIKA+HBsAg
PIKA+HBsAg+HBcAg

FIG.8