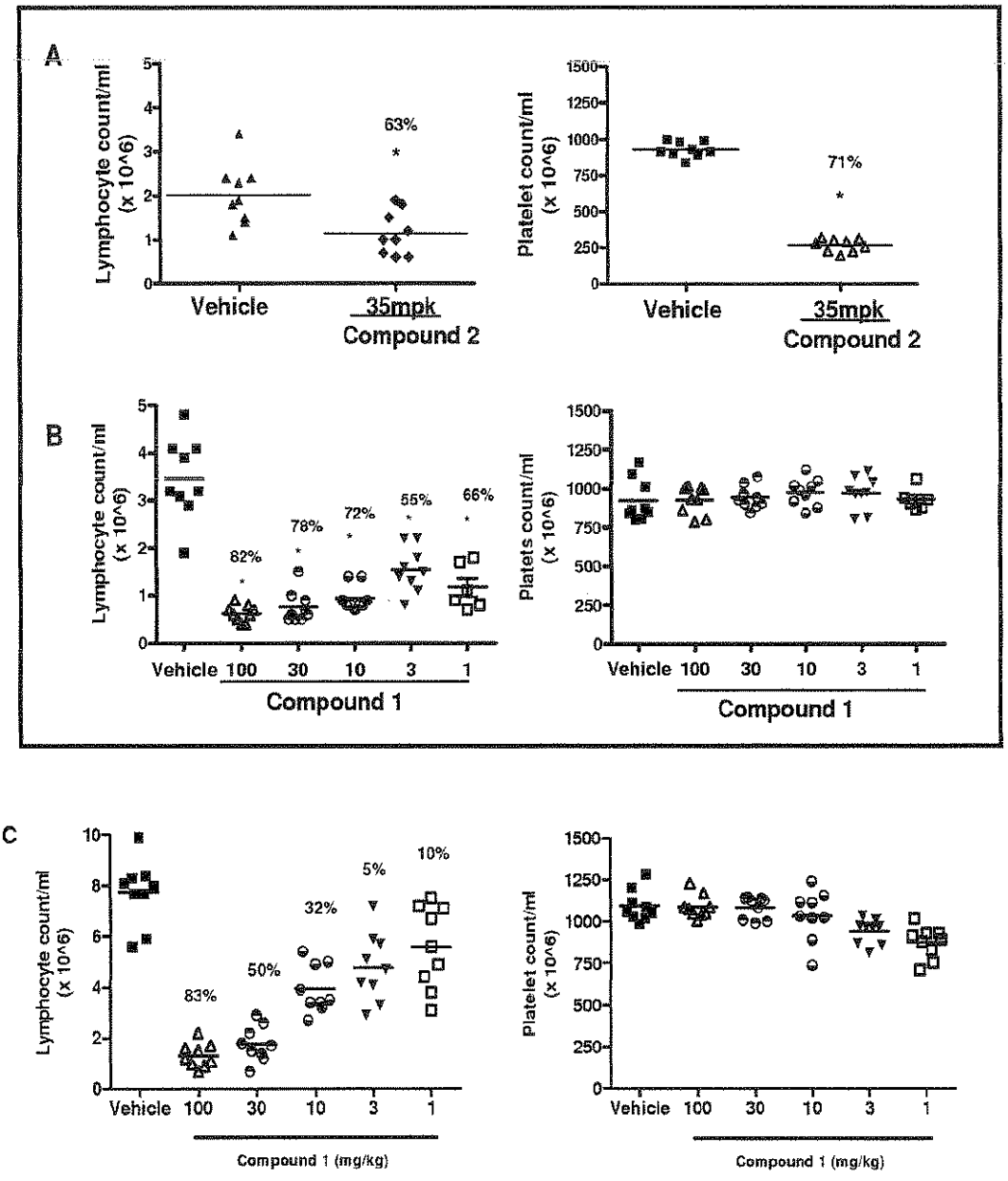

A
Lymphocyte count/ml (x 10^6)
63%
Vehicle
35mpk Compound 2
Platelet count/ml (x 10^6)
71%
Vehicle
35mpk Compound 2
B
Lymphocyte count/ml (x 10^6)
82%
78%
72%
55%
66%
Vehicle 100 30 10 3 1
Compound 1
Platets count/ml (x 10^6)
Vehicle 100 30 10 3 1
Compound 1
C
Lymphocyte count/ml (x 10^6)
83%
50%
32%
5%
10%
Vehicle 100 30 10 3 1
Compound 1 (mg/kg)
Platelet count/ml (x 10^6)
Vehicle 100 30 10 3 1
Compound 1 (mg/kg)

FIG. 1

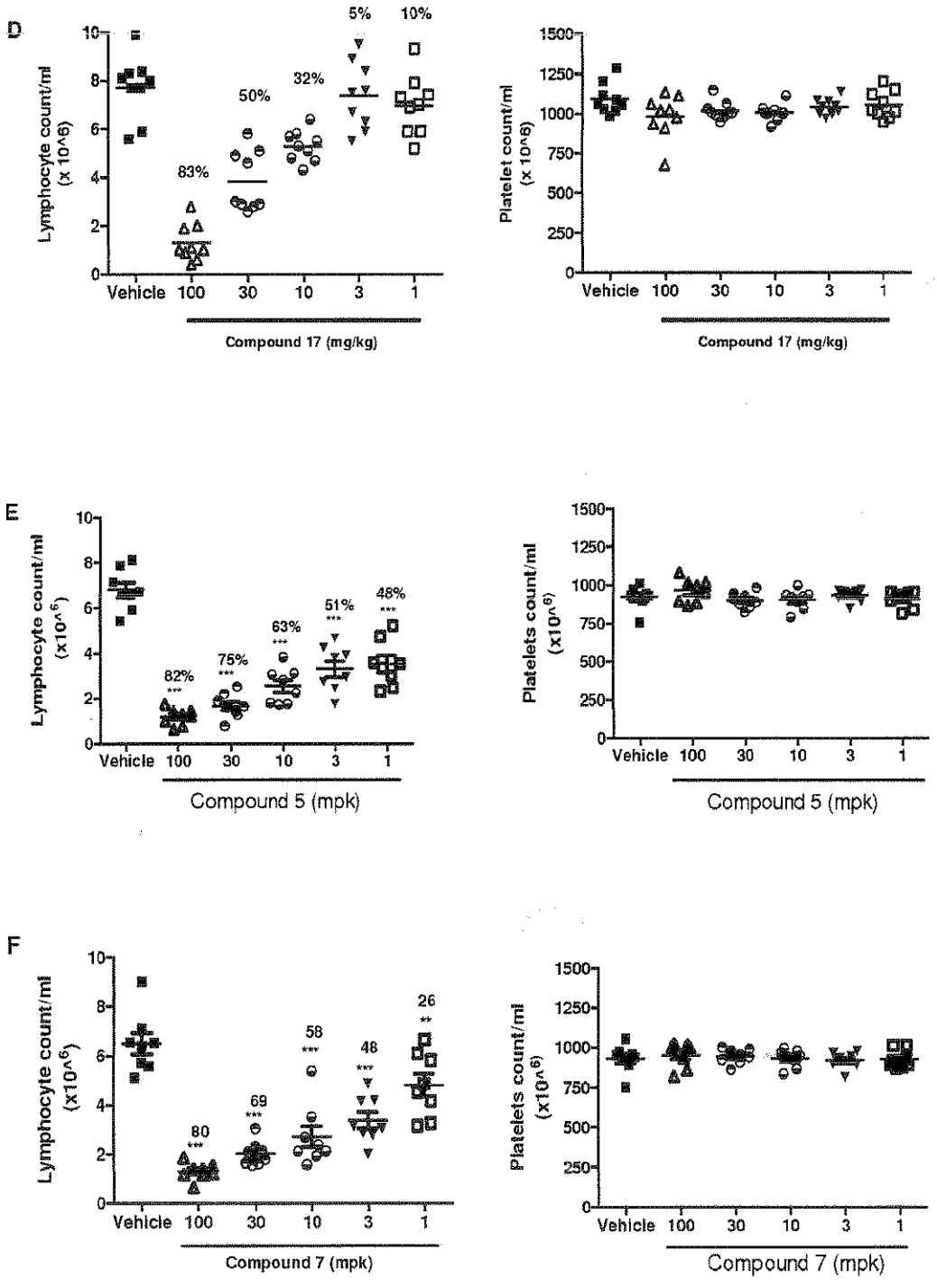

D
Lymphocyte count/ml (x 10^6)
83%
50%
32%
5%
10%
Vehicle 100 30 10 3 1
Compound 17 (mg/kg)
Platelet count/ml (x 10^6)
Vehicle 100 30 10 3 1
Compound 17 (mg/kg)
E
Lymphocyte count/ml (x10^6)
82%
75%
63%
51%
48%
Vehicle 100 30 10 3 1
Compound 5 (mpk)
Platelets count/ml (x10^6)
Vehicle 100 30 10 3 1
Compound 5 (mpk)
F
Lymphocyte count/ml (x10^6)
80
69
58
48
26
Vehicle 100 30 10 3 1
Compound 7 (mpk)
Platelets count/ml (x10^6)
Vehicle 100 30 10 3 1
Compound 7 (mpk)

FIG. 1 (cont'd)

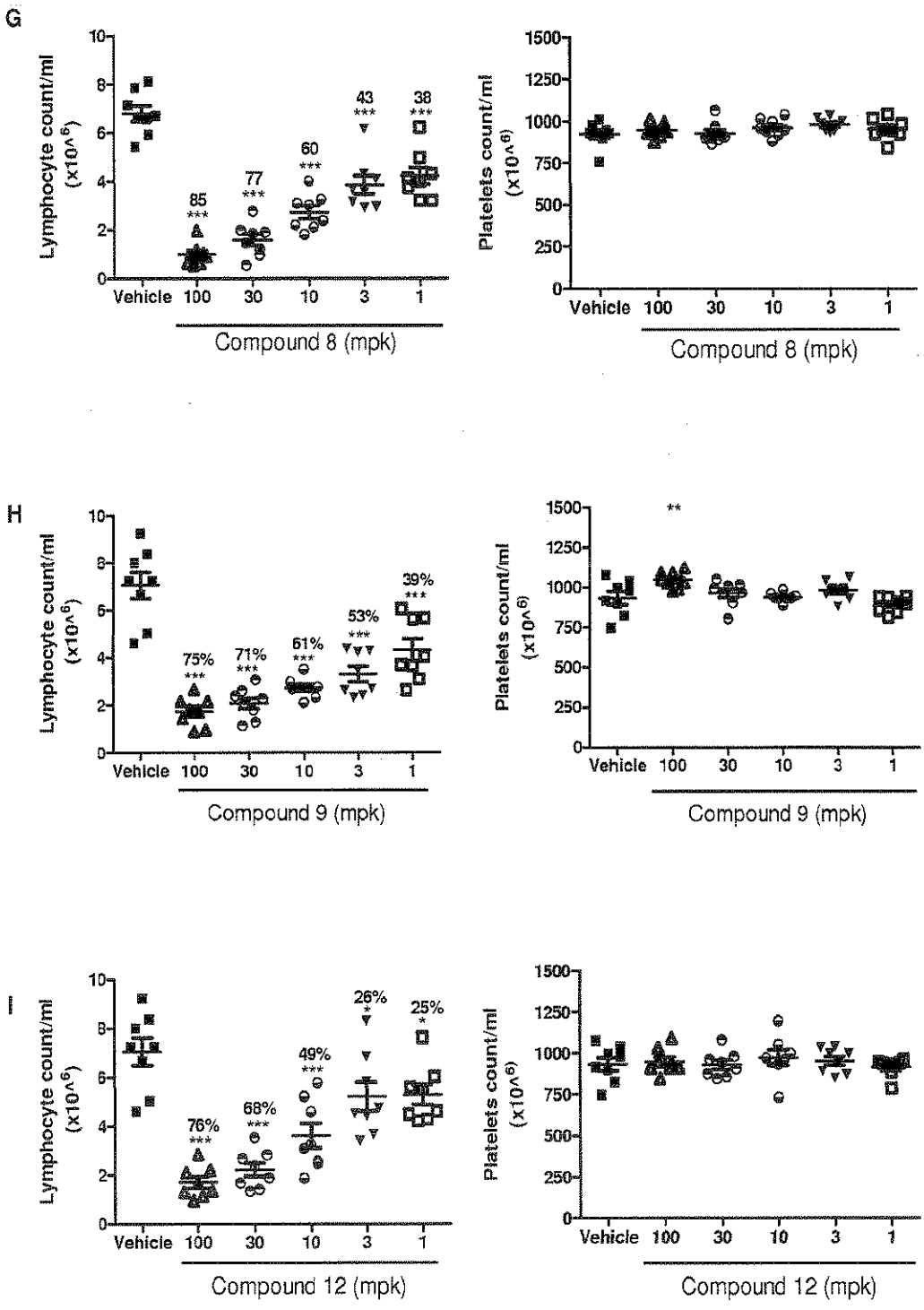
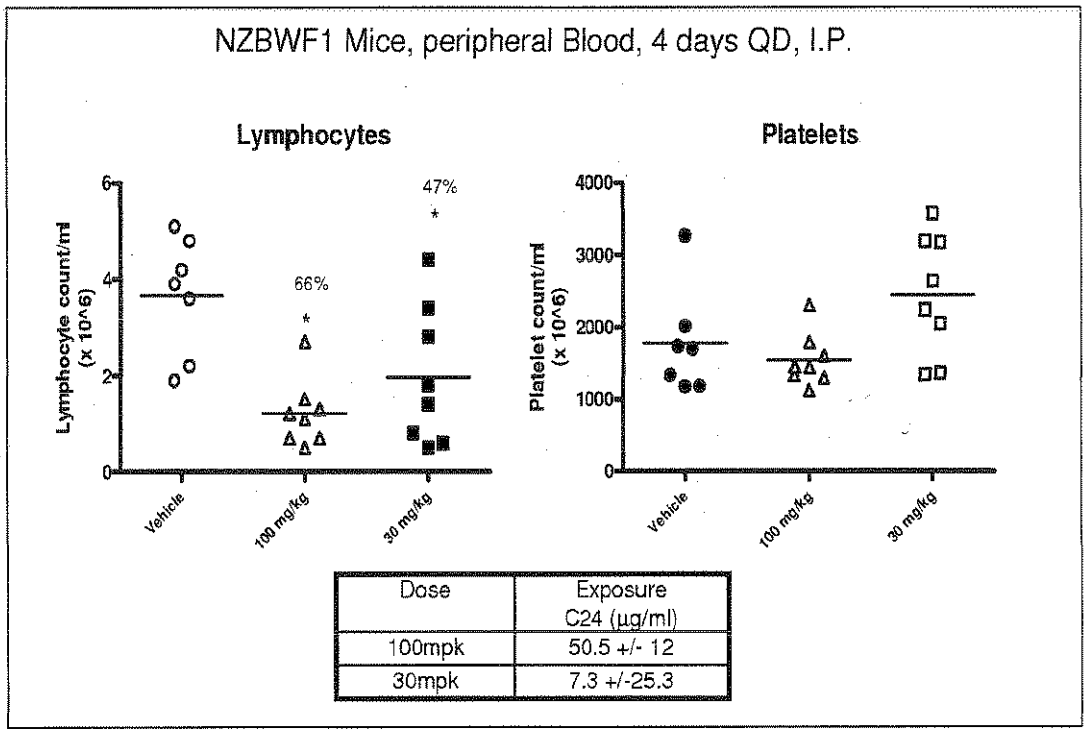

G
Lymphocyte count/ml (x10^6)
Platelets count/ml (x10^6)
Vehicle
100
30
10
3
1
Compound 8 (mpk)
85
77
60
43
38
H
75%
71%
61%
53%
39%
Compound 9 (mpk)
I
76%
68%
49%
26%
25%
Compound 12 (mpk)

FIG. 1 (cont'd)



Dose	Exposure C24 (µg/ml)
100mpk	50.5 +/- 12
30mpk	7.3 +/-25.3

FIG. 2

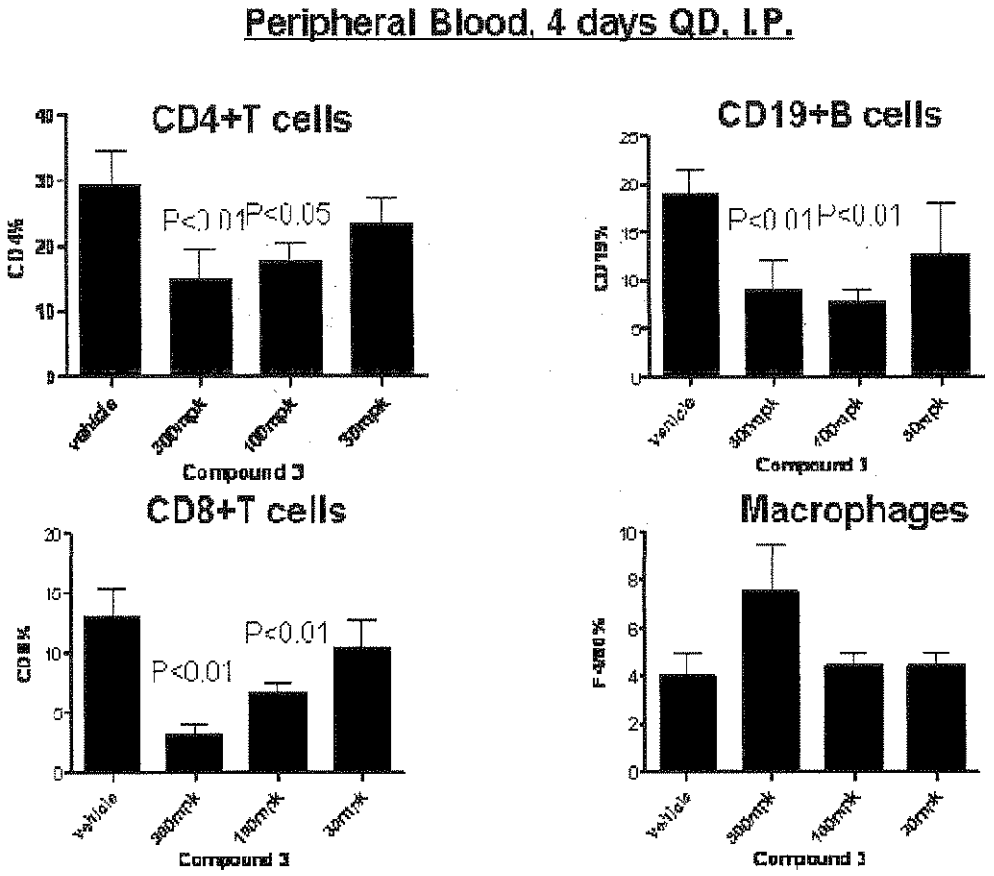

Peripheral Blood, 4 days QD, I.P.
CD4+T cells
P<0.01
P<0.05
CD4%
Compound 3
CD19+B cells
P<0.01
P<0.01
CD19%
Compound 3
CD8+T cells
P<0.01
P<0.01
CD8%
Compound 3
Macrophages
F4/80%
Compound 3

FIG. 3

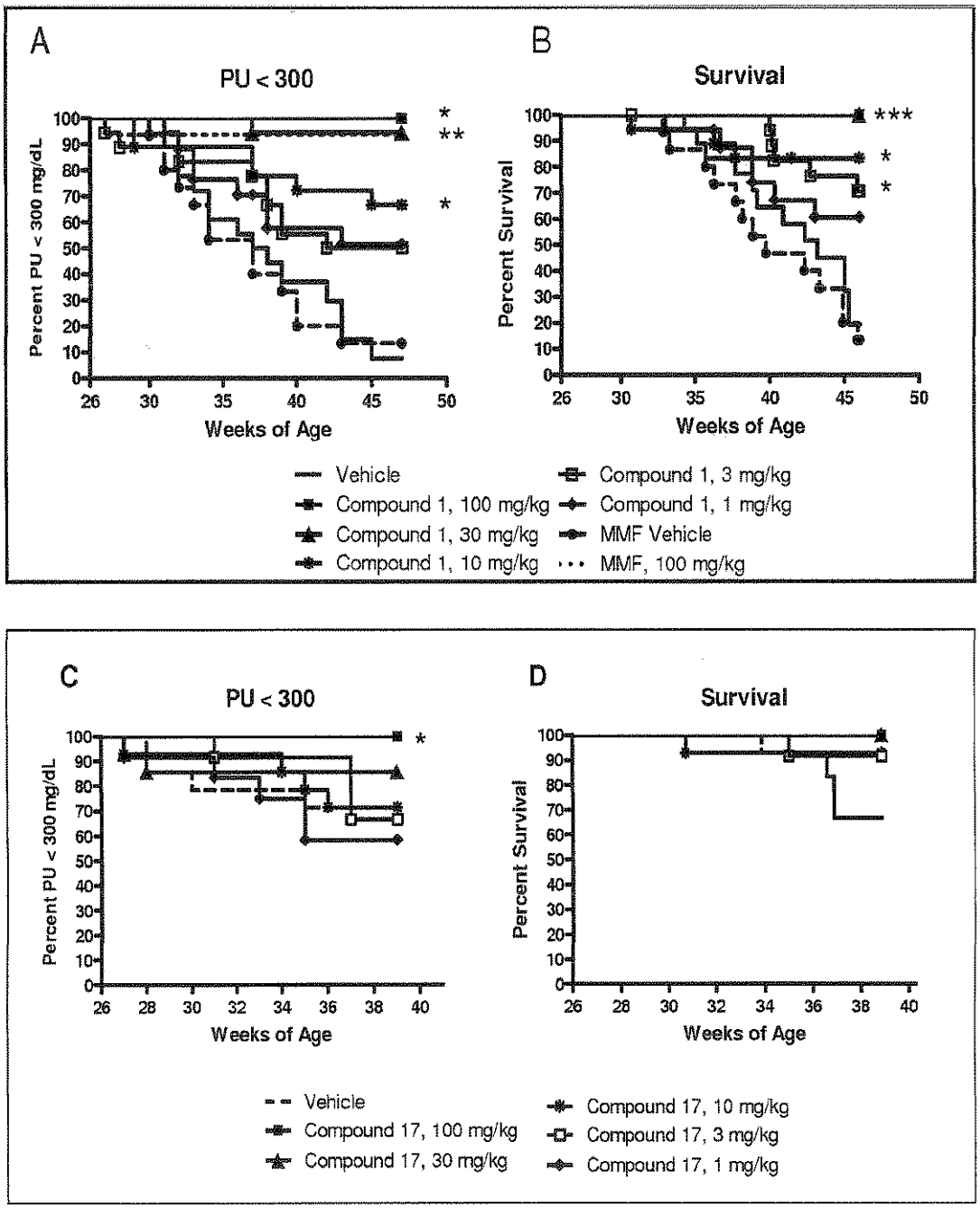

A
PU < 300
Percent PU < 300 mg/dL
Weeks of Age
B
Survival
Percent Survival
Weeks of Age
Vehicle
Compound 1, 100 mg/kg
Compound 1, 30 mg/kg
Compound 1, 10 mg/kg
Compound 1, 3 mg/kg
Compound 1, 1 mg/kg
MMF Vehicle
MMF, 100 mg/kg
C
PU < 300
Percent PU < 300 mg/dL
Weeks of Age
D
Survival
Percent Survival
Weeks of Age
Vehicle
Compound 17, 100 mg/kg
Compound 17, 30 mg/kg
Compound 17, 10 mg/kg
Compound 17, 3 mg/kg
Compound 17, 1 mg/kg

FIG. 4

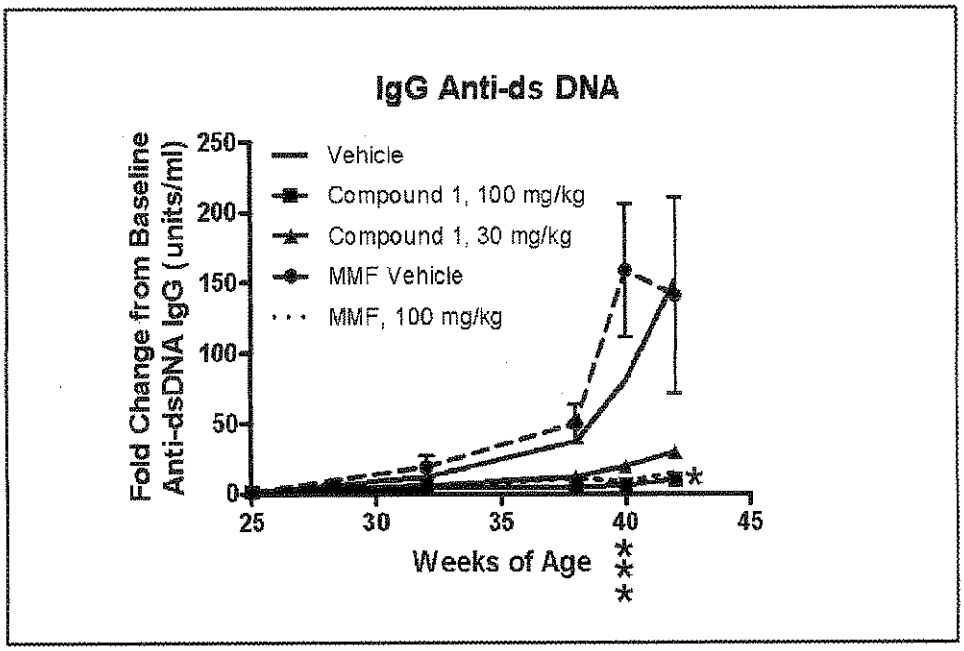

IgG Anti-ds DNA
Fold Change from Baseline Anti-dsDNA IgG (units/ml)
250
200
150
100
50
0
Vehicle
Compound 1, 100 mg/kg
Compound 1, 30 mg/kg
MMF Vehicle
MMF, 100 mg/kg
25
30
35
40
45
Weeks of Age
*
*
*
*
*

FIG. 5

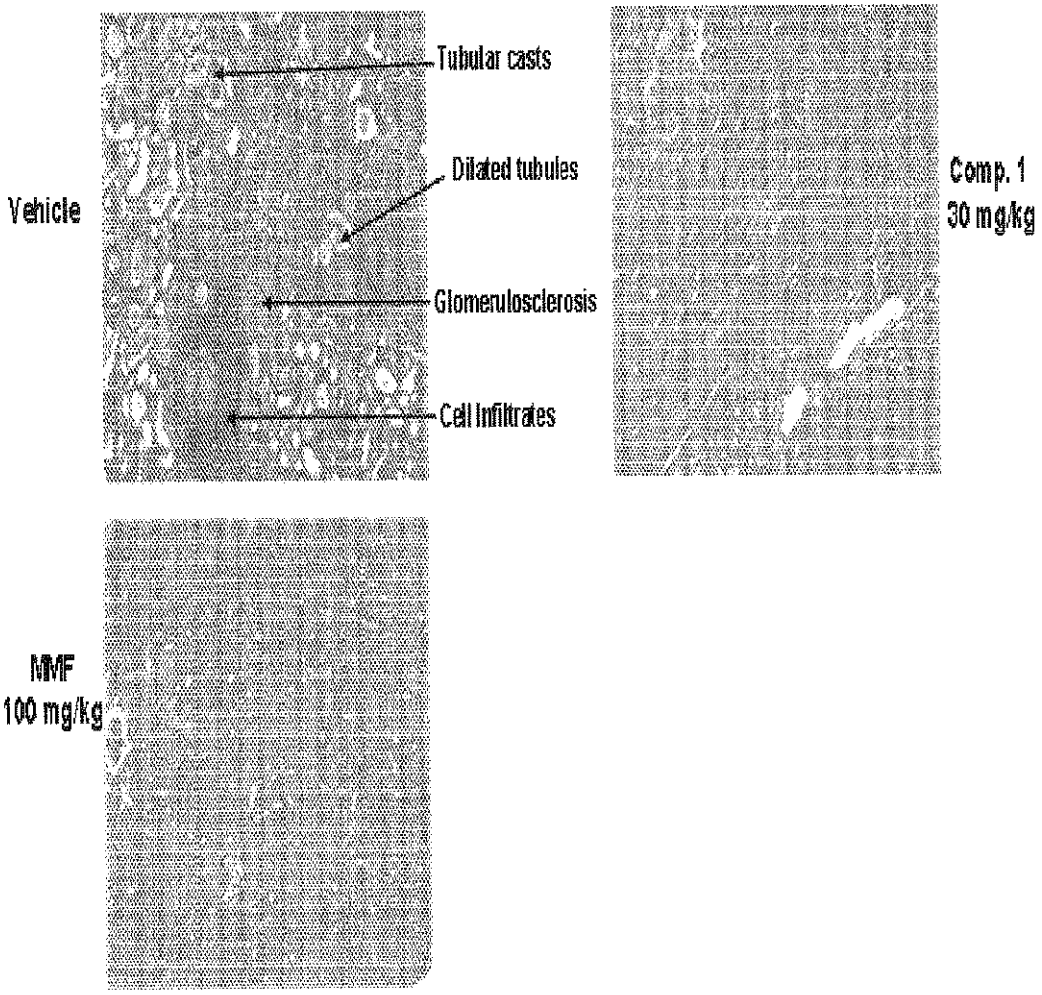

Vehicle
Tubular casts
Dilated tubules
Glomerulosclerosis
Cell Infiltrates
Comp. 1
30 mg/kg
MMF
100 mg/kg

FIG. 6

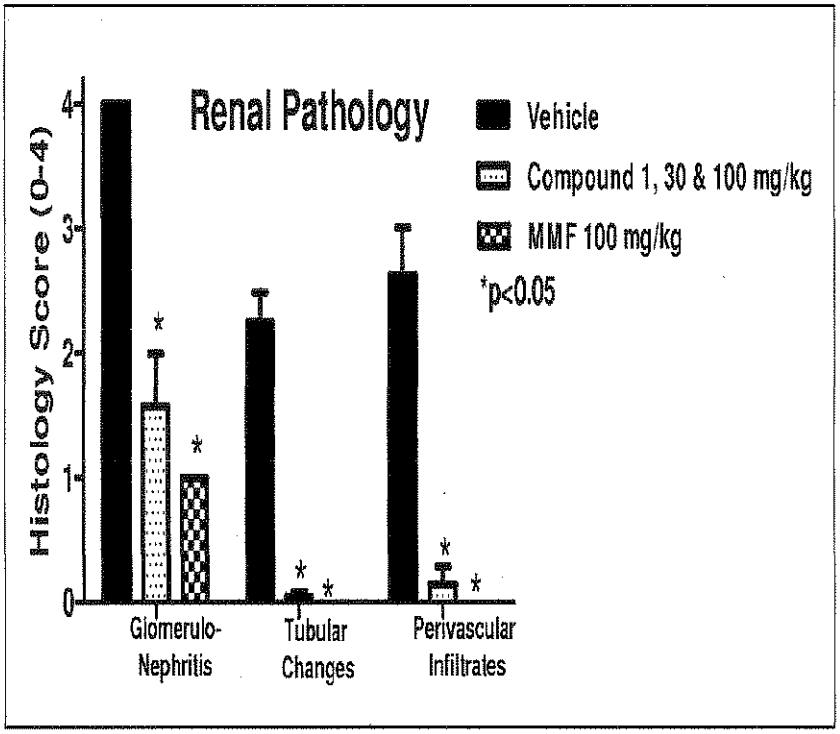

Renal Pathology
Vehicle
Compound 1, 30 & 100 mg/kg
MMF 100 mg/kg
*p<0.05
Histology Score (0-4)
0
1
2
3
4
*
Glomerulo-Nephritis
Tubular Changes
Perivascular Infiltrates

FIG. 7

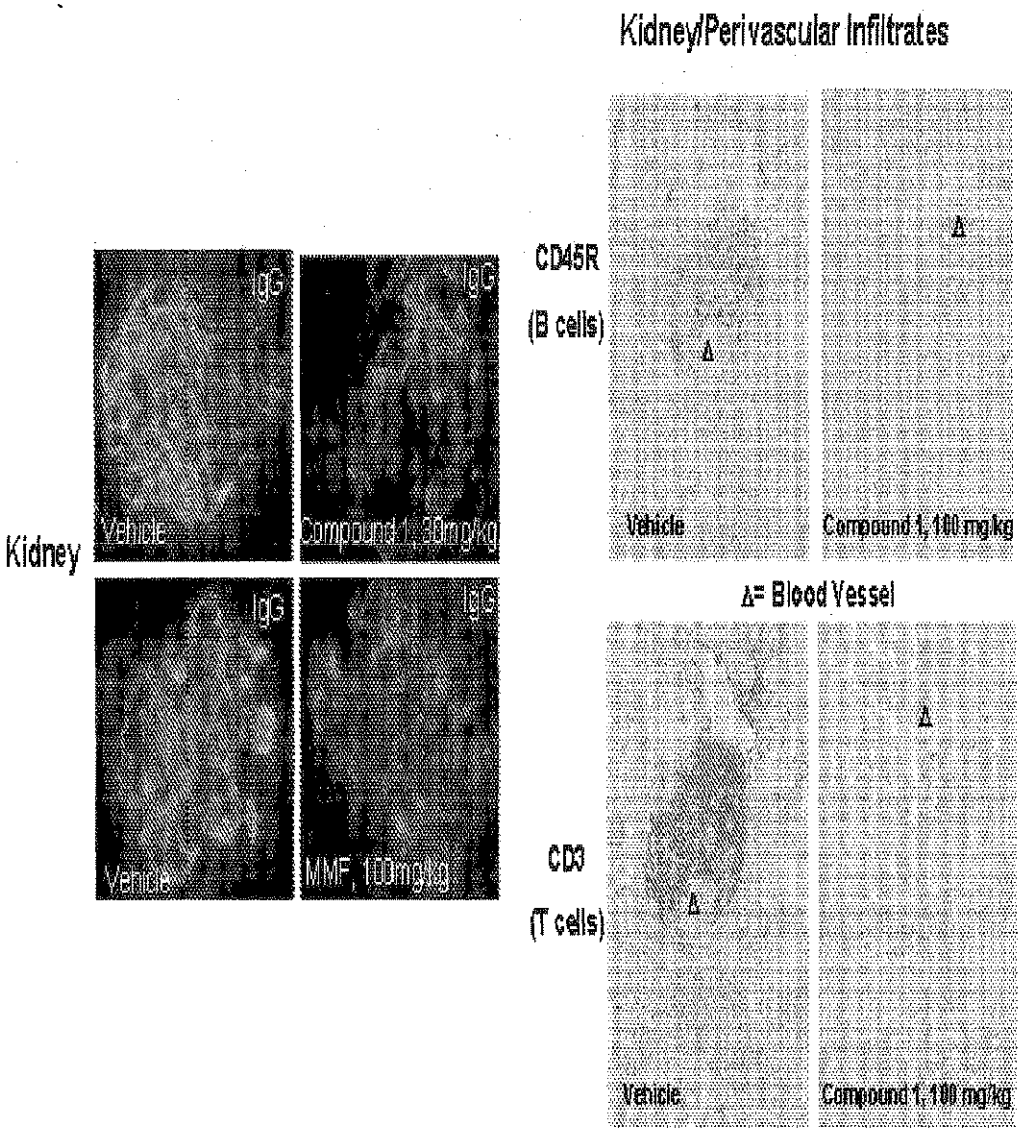

Kidney/Perivascular Infiltrates
Kidney
IgG
Vehicle
Compound 1, 30mg/kg
MMF, 100mg/kg
CD45R
(B cells)
CD3
(T cells)
Δ= Blood Vessel
Vehicle
Compound 1, 100 mg/kg

FIG. 8

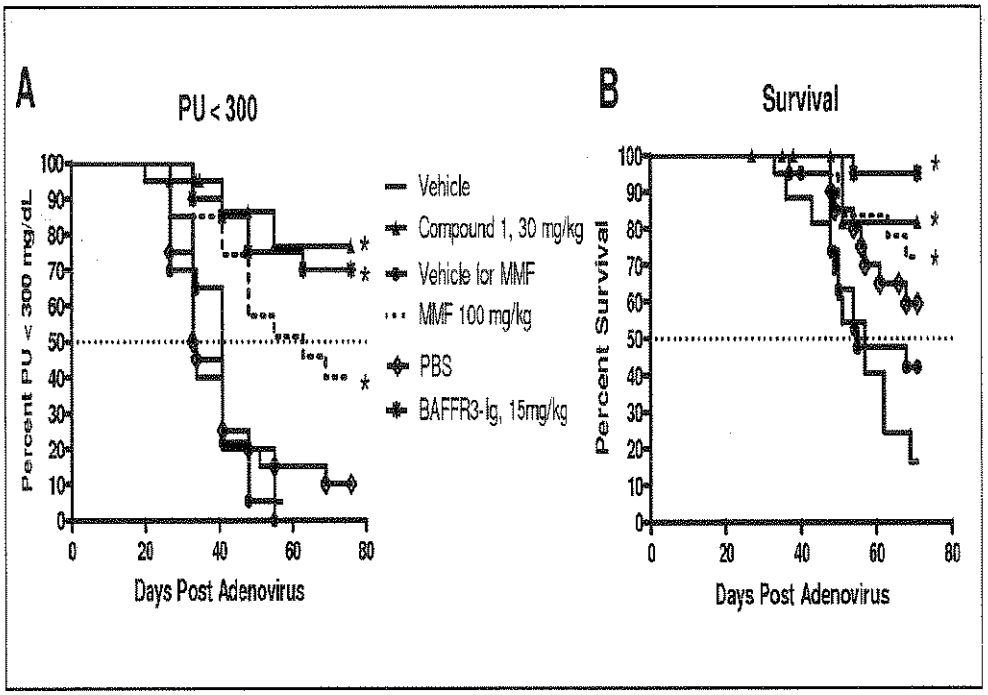

A
PU < 300
Percent PU < 300 mg/dL
Days Post Adenovirus
Vehicle
Compound 1, 30 mg/kg
Vehicle for MMF
MMF 100 mg/kg
PBS
BAFFR3-Ig, 15mg/kg
B
Survival
Percent Survival
Days Post Adenovirus

FIG. 9

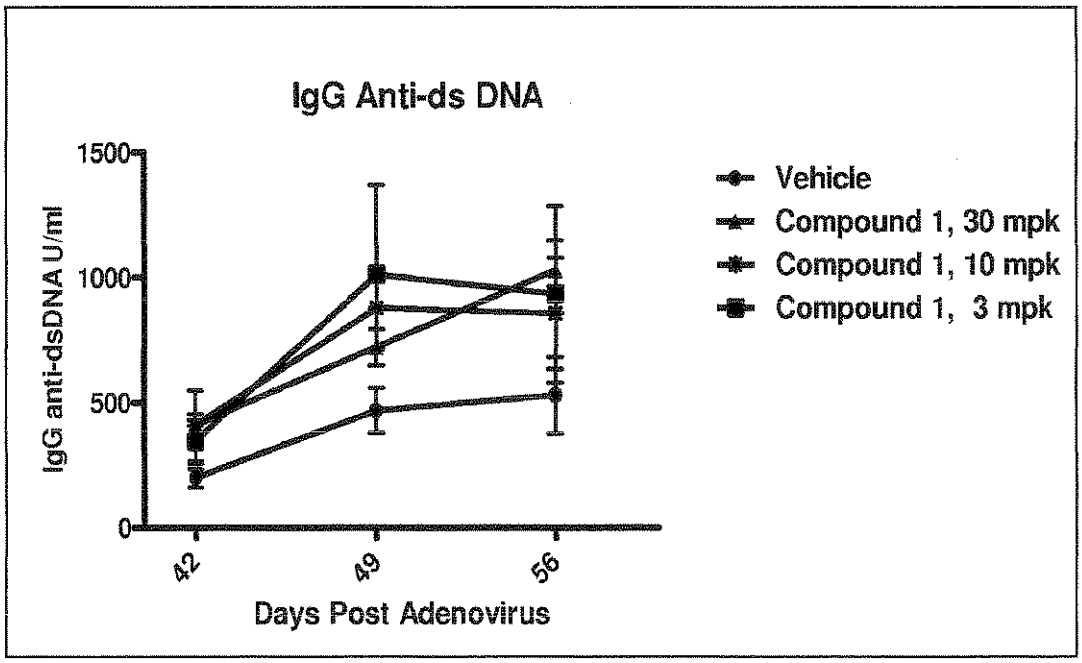

IgG Anti-ds DNA
IgG anti-dsDNA U/ml
1500
1000
500
0
42
49
56
Days Post Adenovirus
Vehicle
Compound 1, 30 mpk
Compound 1, 10 mpk
Compound 1, 3 mpk

FIG. 10

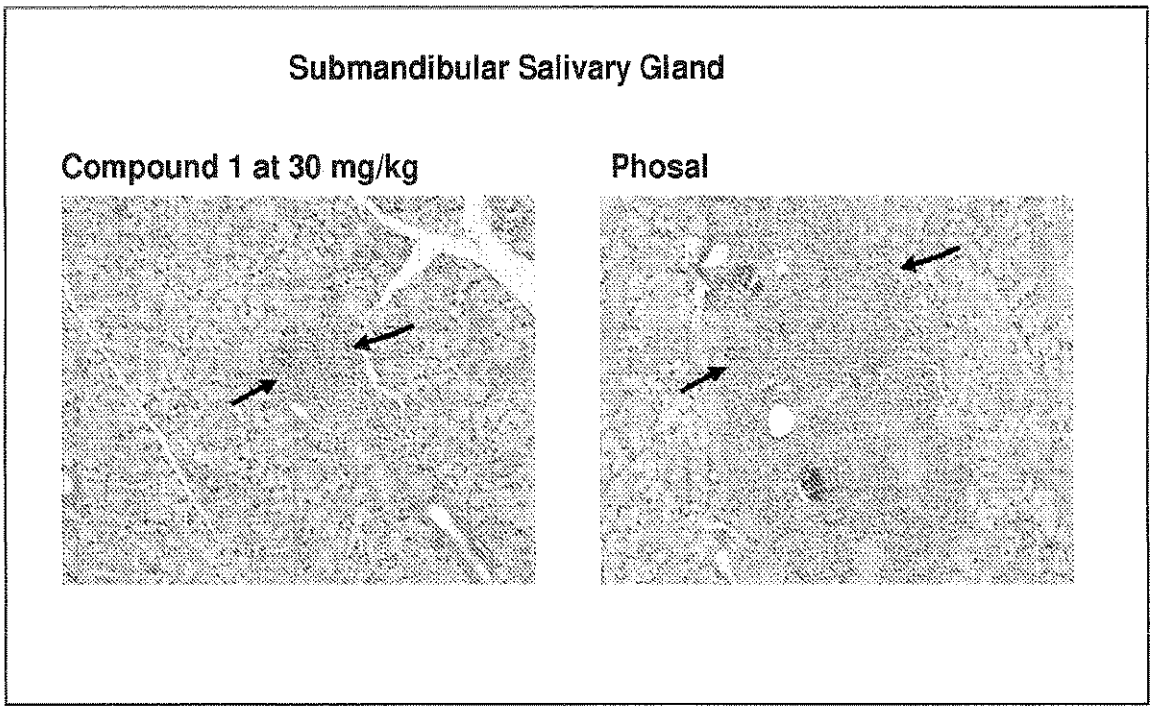


FIG. 11

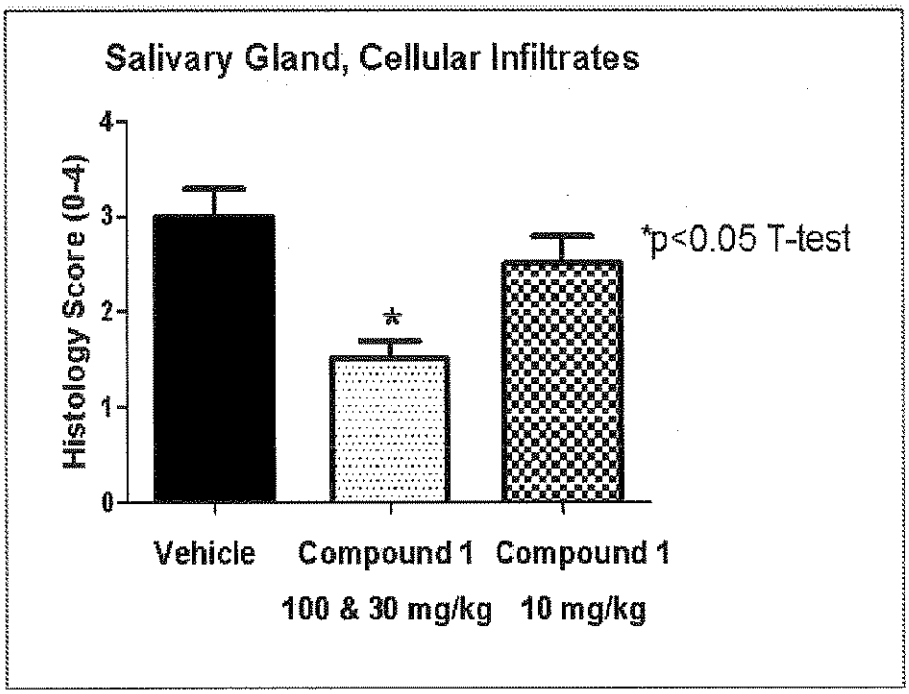

Salivary Gland, Cellular Infiltrates
Histology Score (0-4)
4
3
2
1
0
*
*p<0.05 T-test
Vehicle
Compound 1
100 & 30 mg/kg
Compound 1
10 mg/kg

FIG. 12