FIGURES:

FIGURE 1:

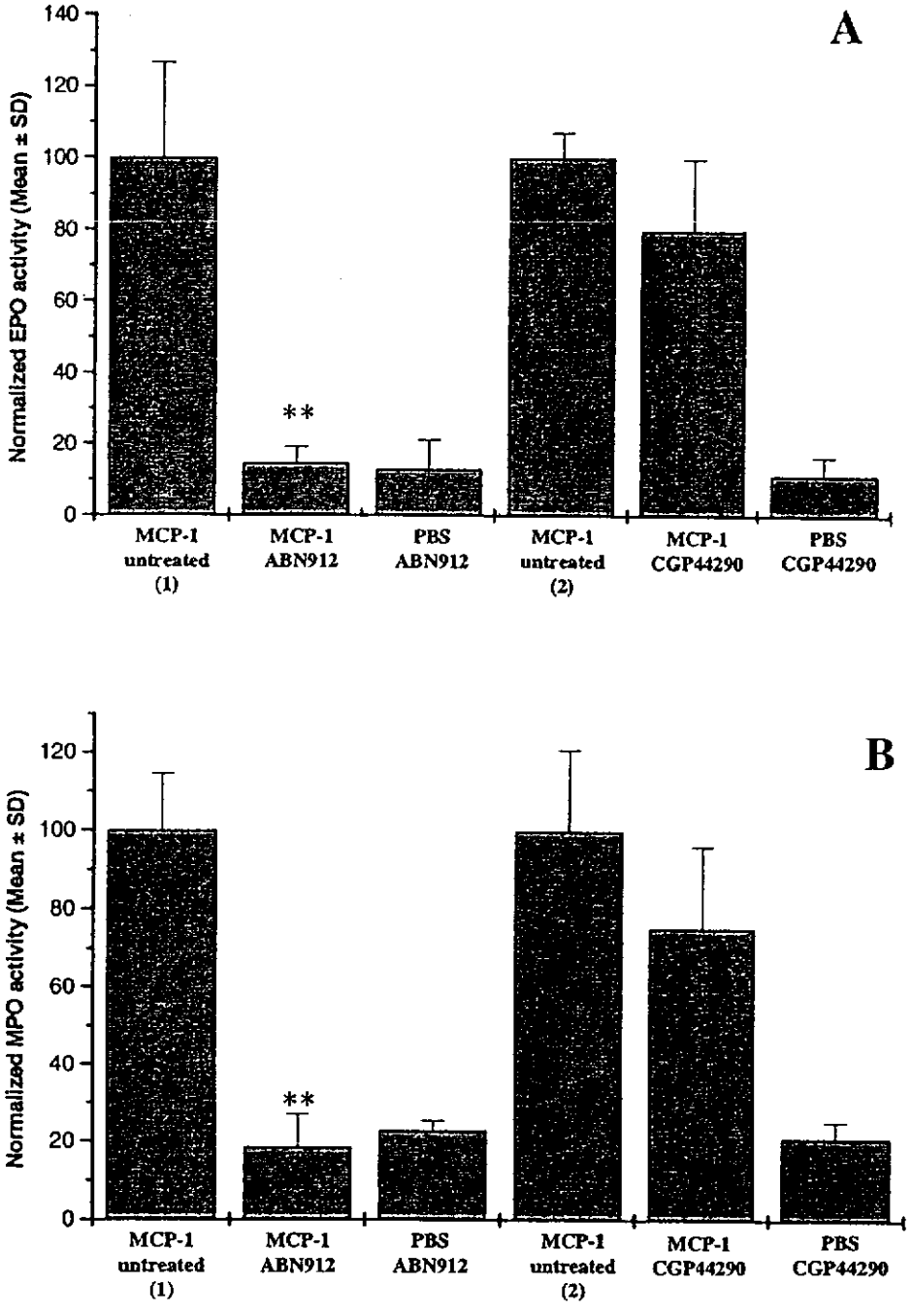


FIGURE 2:

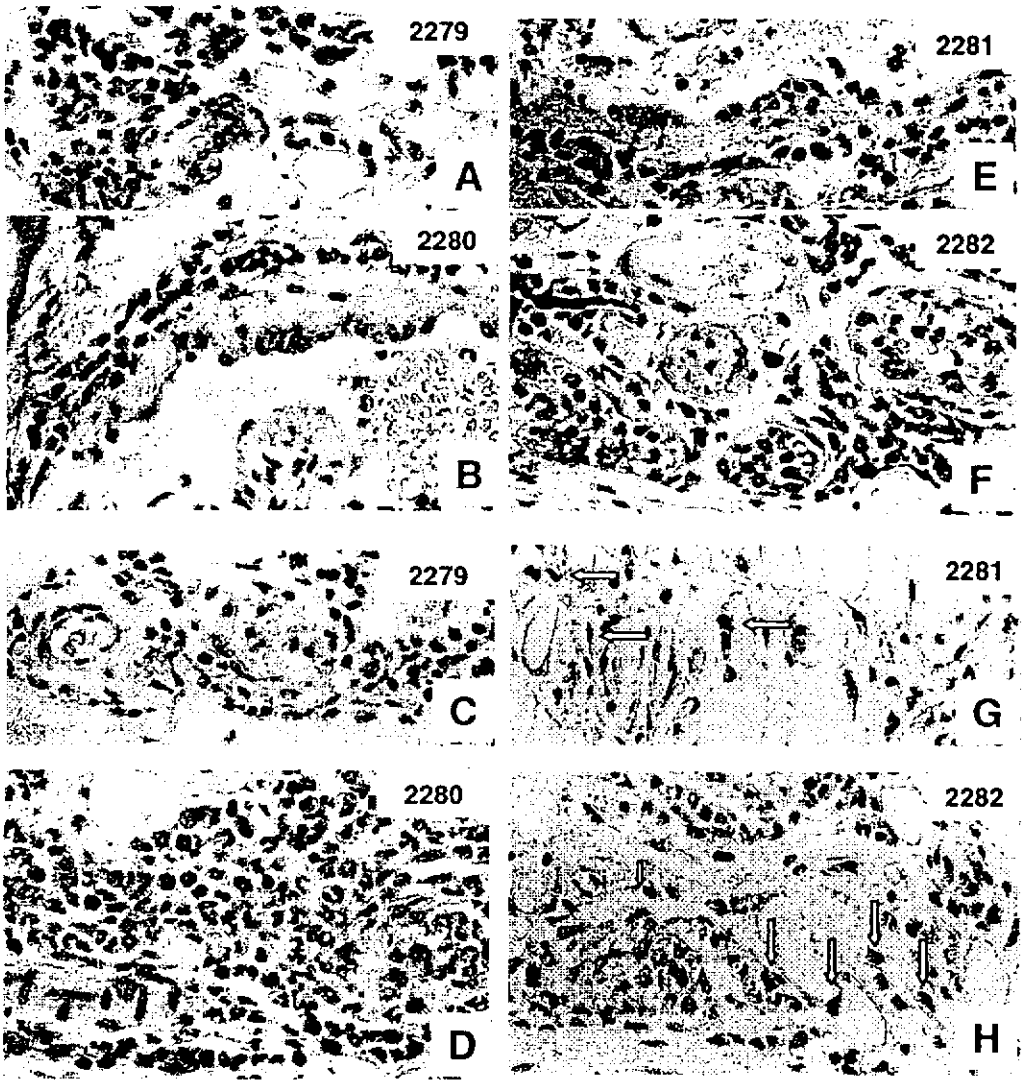


FIGURE 3:

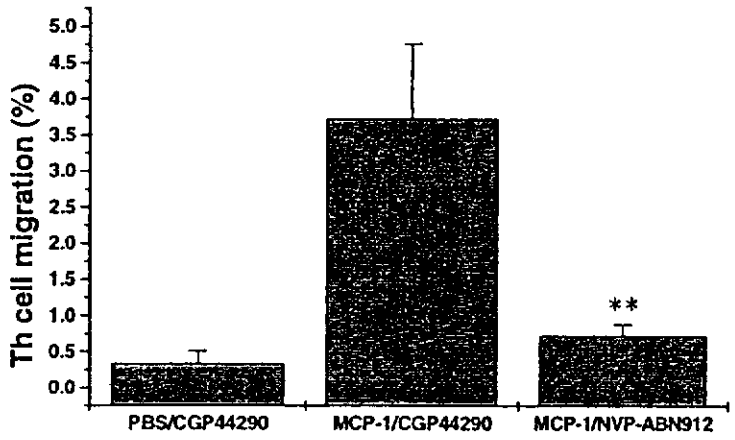
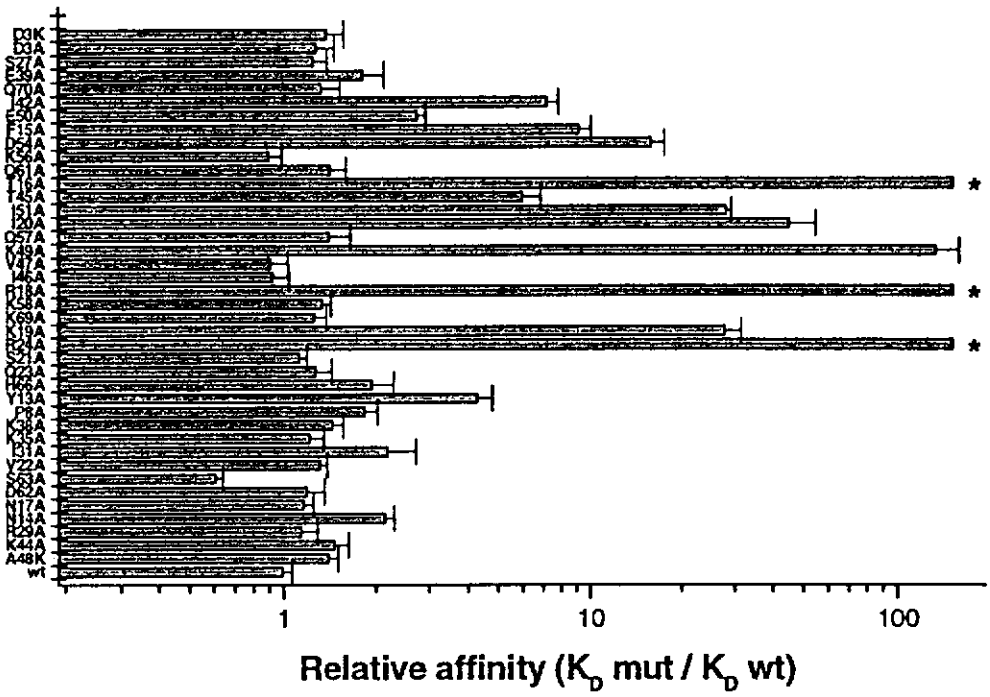

Th cell migration (%)
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
**
PBS/CGP44290
MCP-1/CGP44290
MCP-1/NVP-ABN912

FIGURE 4:


D3K
D3A
S27A
E38A
Q70A
L42A
E50A
F15A
D54A
K56A
Q61A
T16A
T45A
I51A
I20A
Q57A
K49A
V47A
M46A
R18A
R58A
K69A
K19A
R24A
S21A
Q23A
H66A
Y13A
P8A
K38A
K35A
I31A
V22A
S63A
D62A
N17A
N33A
R29A
K44A
A48K
wt
1
10
100
Relative affinity (K_D mut / K_D wt)