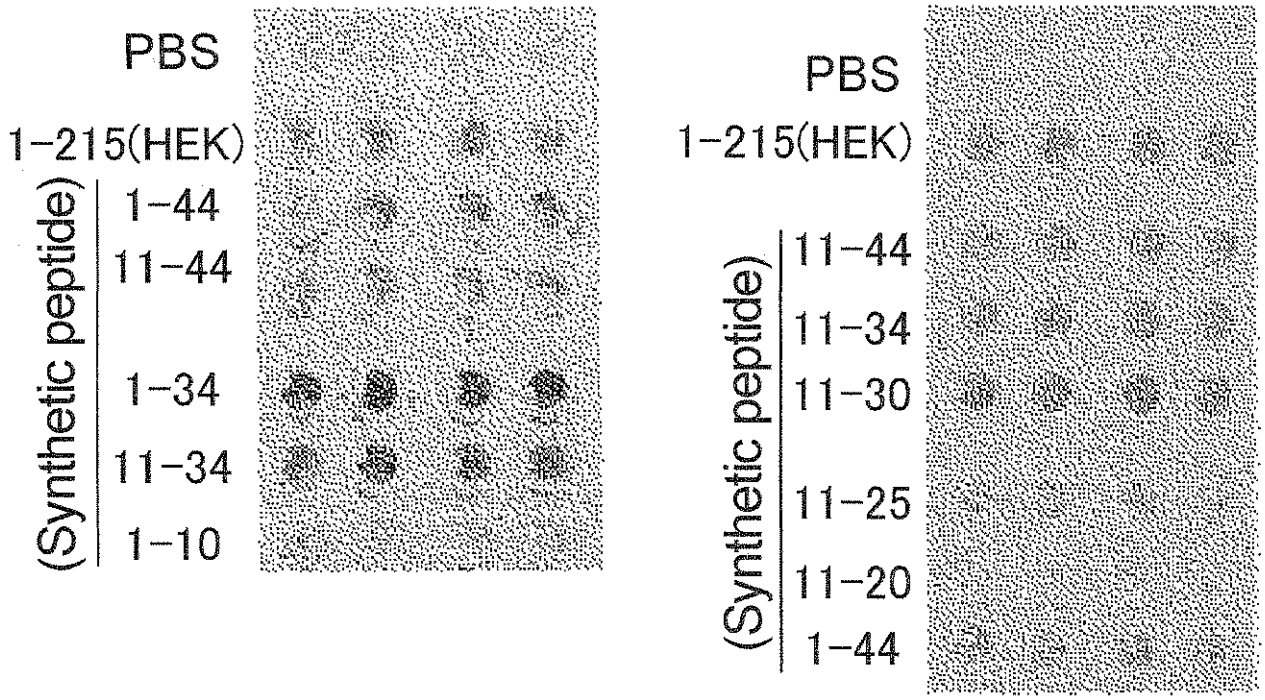
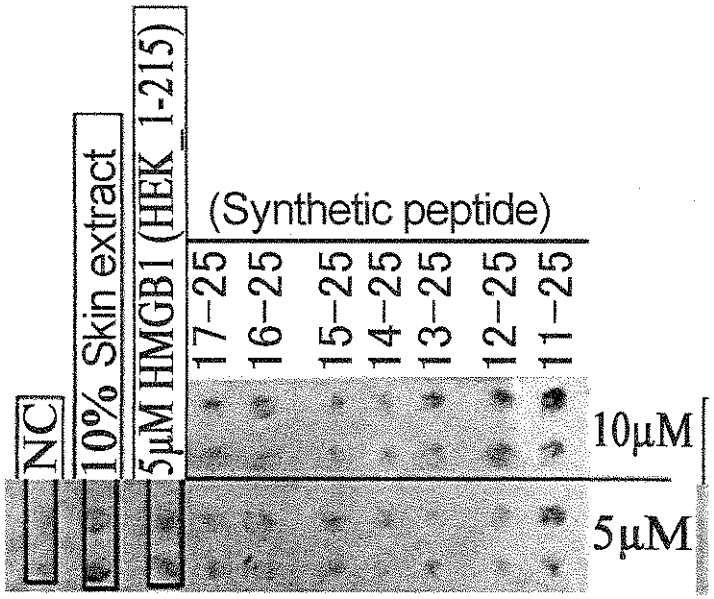

PBS
1-215(HEK)
(Synthetic peptide)
1-44
11-44
1-34
11-34
1-10
PBS
1-215(HEK)
(Synthetic peptide)
11-44
11-34
11-30
11-25
11-20
1-44

FIG. 1A


NC
10% Skin extract
5μM HMGB1 (HEK_1-215)
(Synthetic peptide)
17-25
16-25
15-25
14-25
13-25
12-25
11-25
10μM
5μM

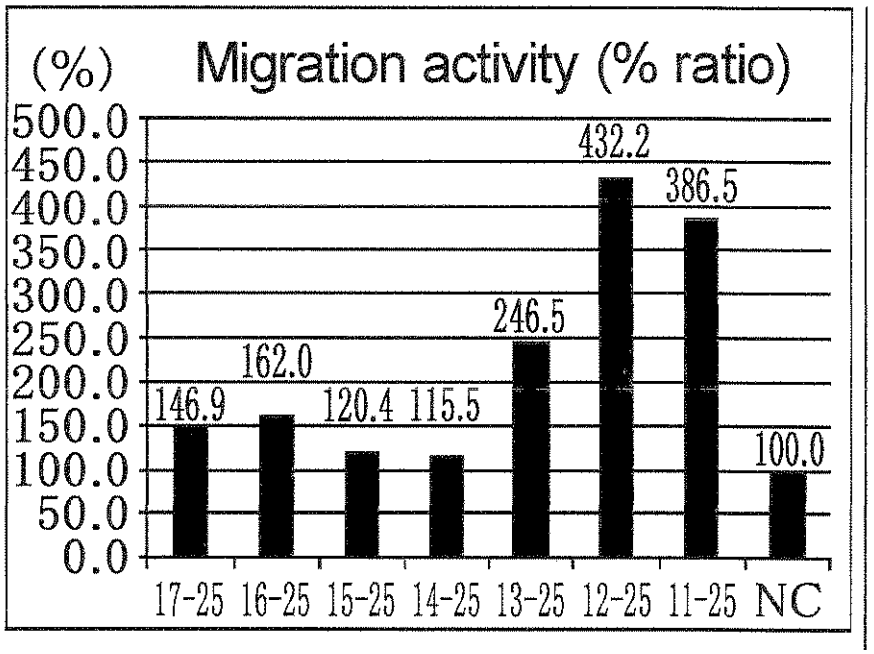

(%)
Migration activity (% ratio)
500.0
450.0
400.0
350.0
300.0
250.0
200.0
150.0
100.0
50.0
0.0
146.9
162.0
120.4
115.5
246.5
432.2
386.5
100.0
17-25
16-25
15-25
14-25
13-25
12-25
11-25
NC

FIG. 1B

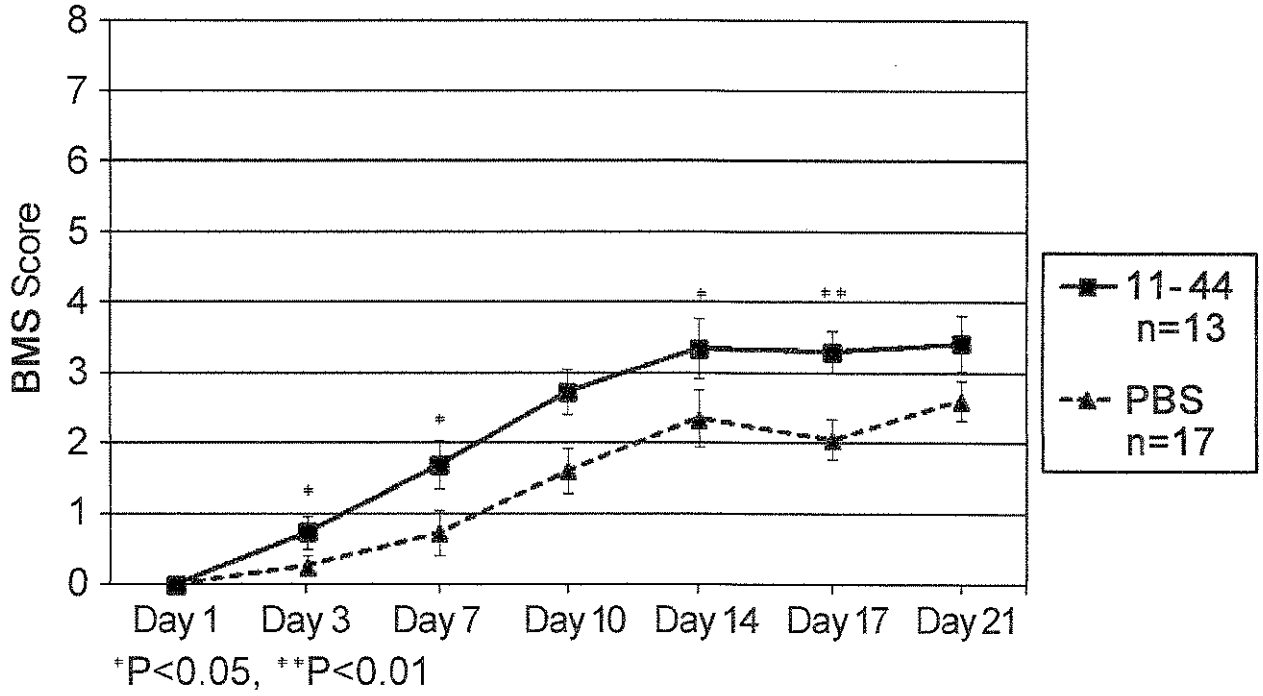

BMS Score
8
7
6
5
4
3
2
1
0
Day 1
Day 3
Day 7
Day 10
Day 14
Day 17
Day 21
11-44 n=13
PBS n=17
*P<0.05, **P<0.01

FIG. 2A

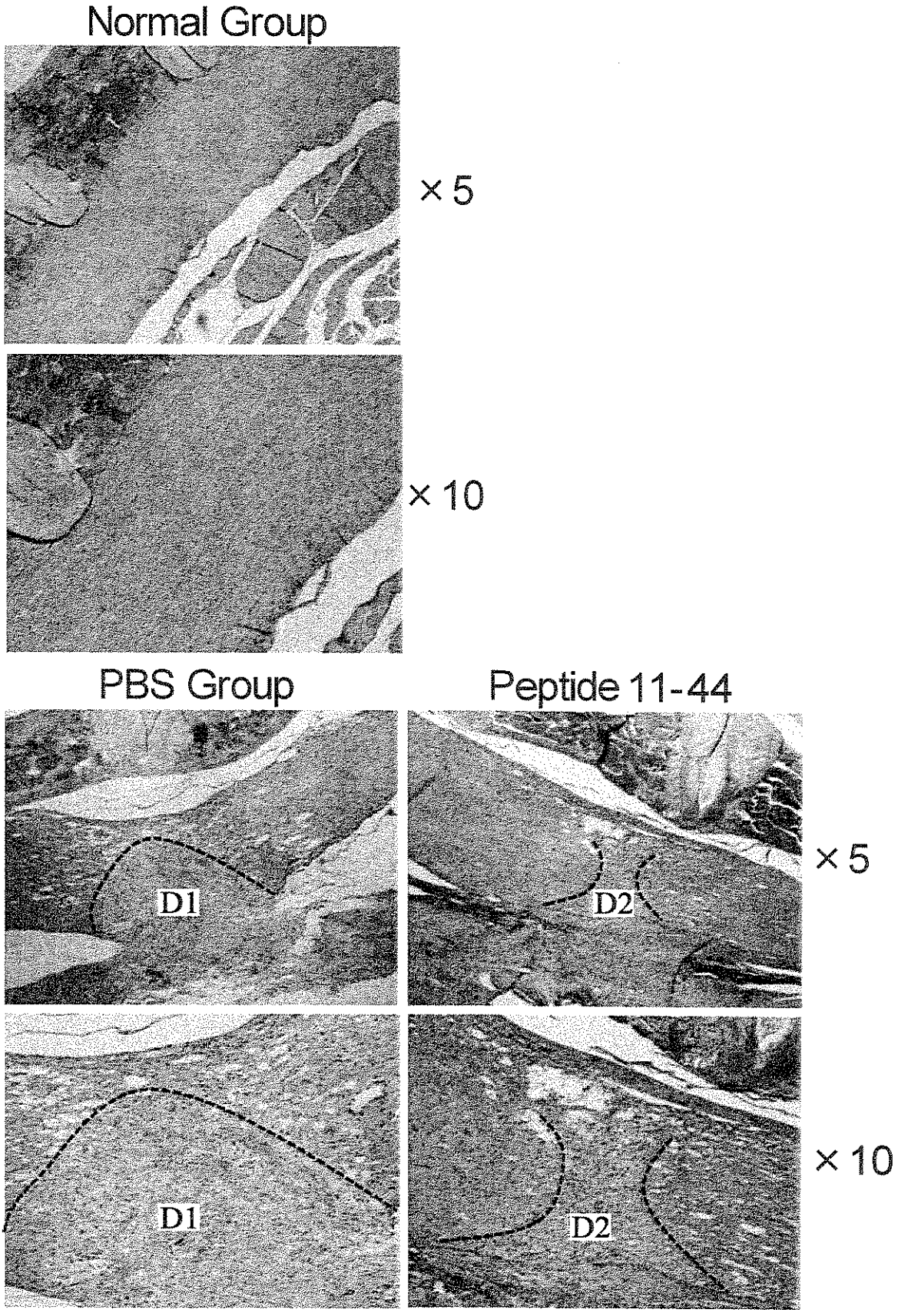


FIG. 2B

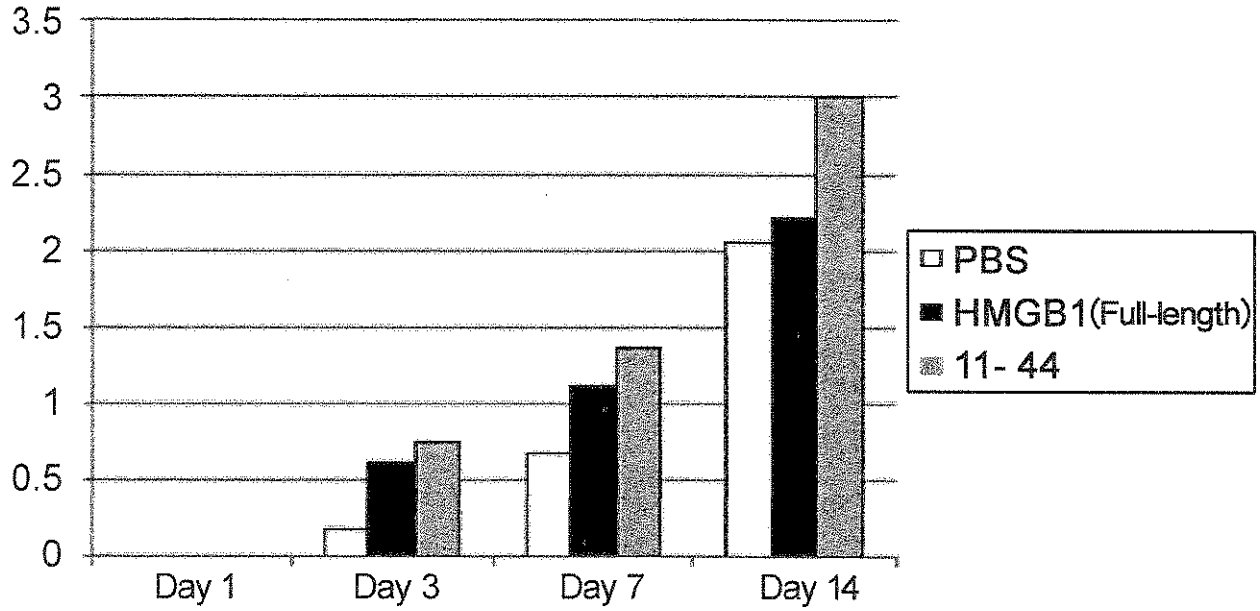

3.5
3
2.5
2
1.5
1
0.5
0
Day 1
Day 3
Day 7
Day 14
PBS
HMGB1(Full-length)
11- 44

FIG. 3

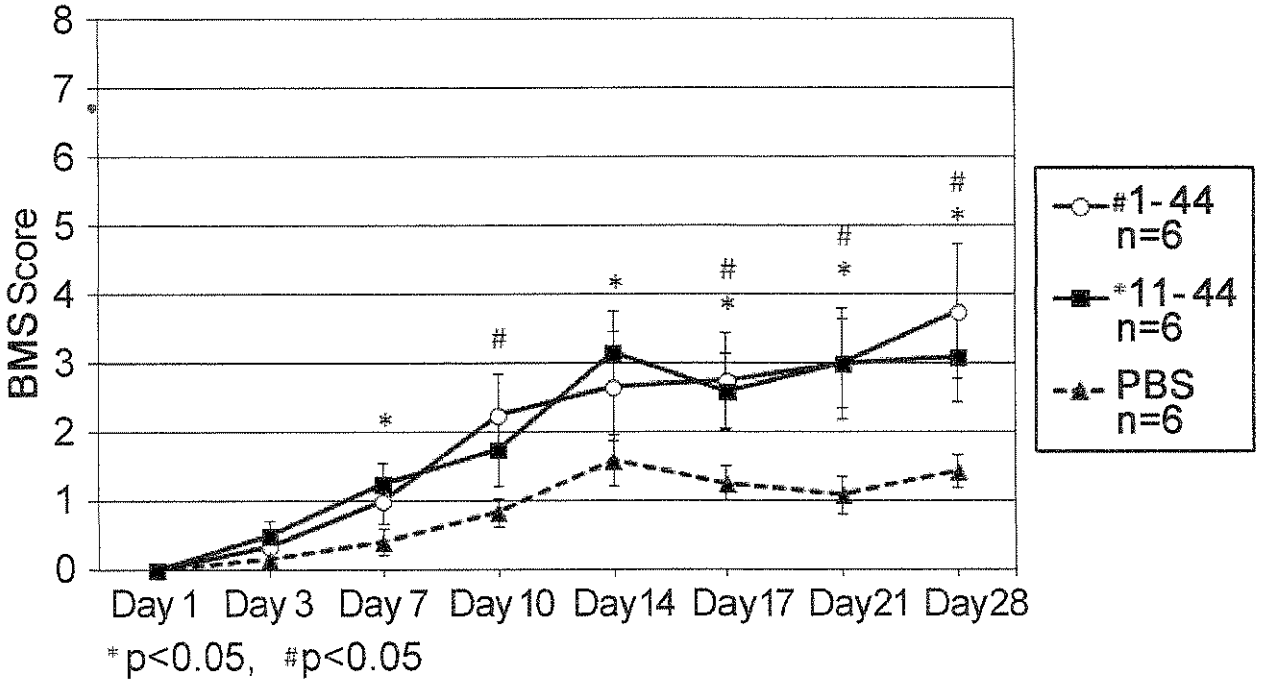

BMS Score
0
1
2
3
4
5
6
7
8
Day 1
Day 3
Day 7
Day 10
Day14
Day17
Day21
Day28
#1-44 n=6
*11-44 n=6
PBS n=6
*p<0.05, #p<0.05

FIG. 4