FIGURE 1

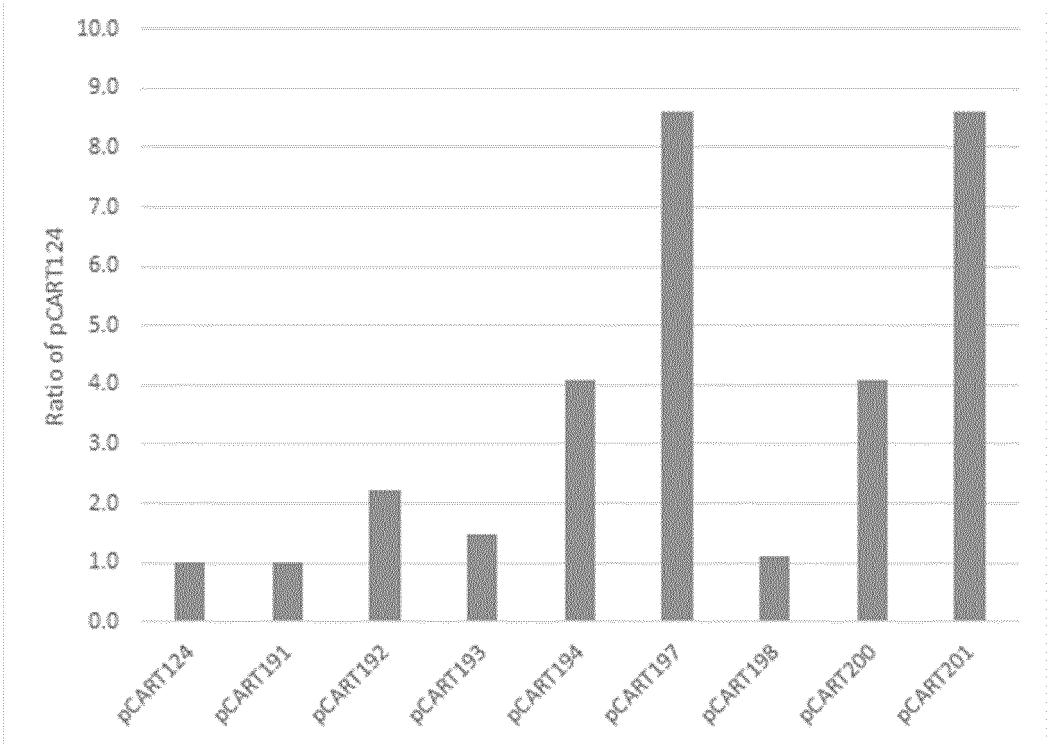


FIGURE 2

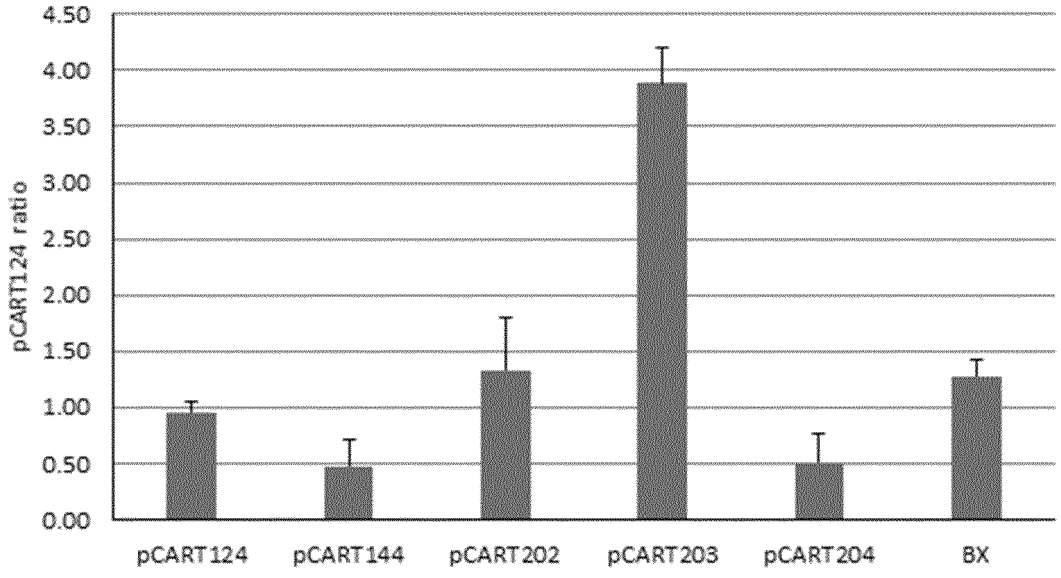


FIGURE 3

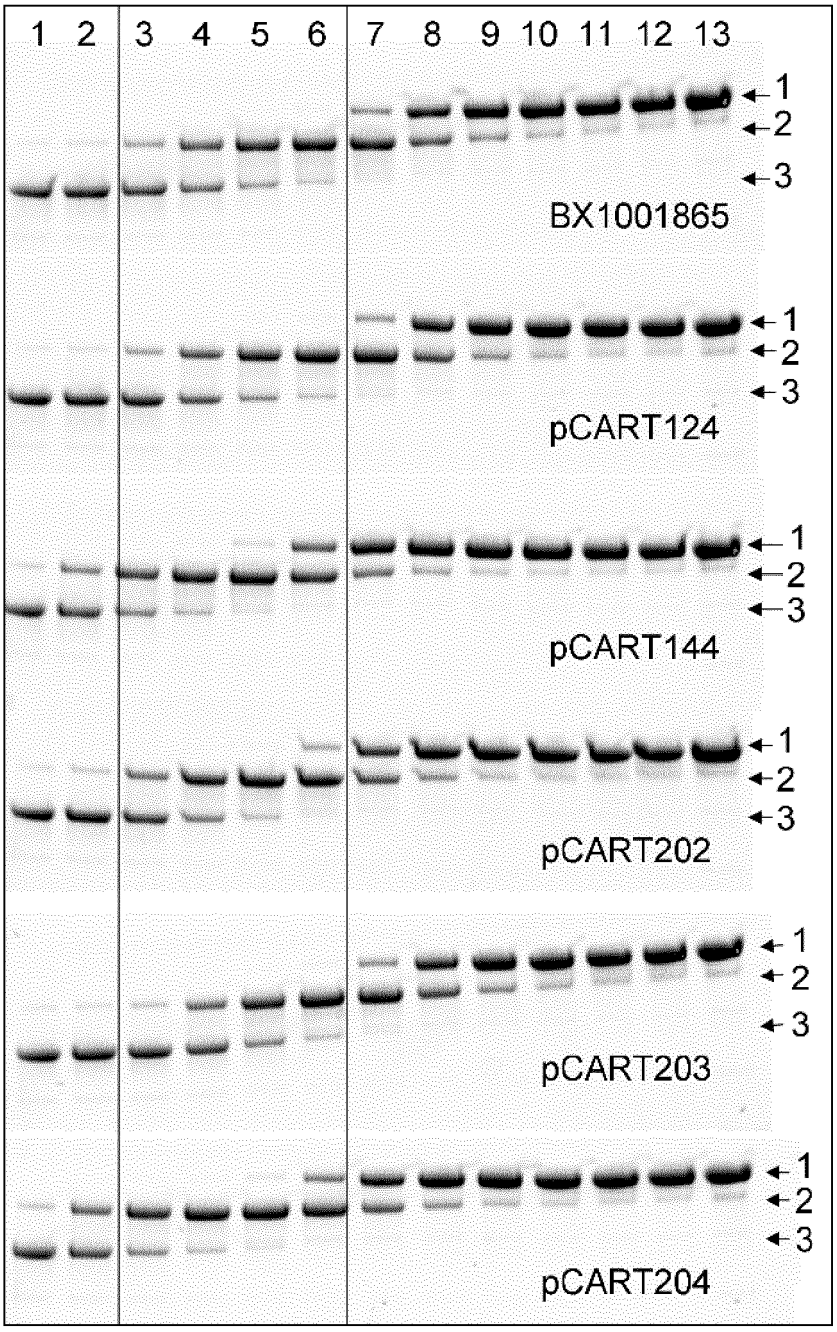

1 2 3 4 5 6 7 8 9 10 11 12 13
1
2
3
BX1001865
pCART124
pCART144
pCART202
pCART203
pCART204

FIGURE 4

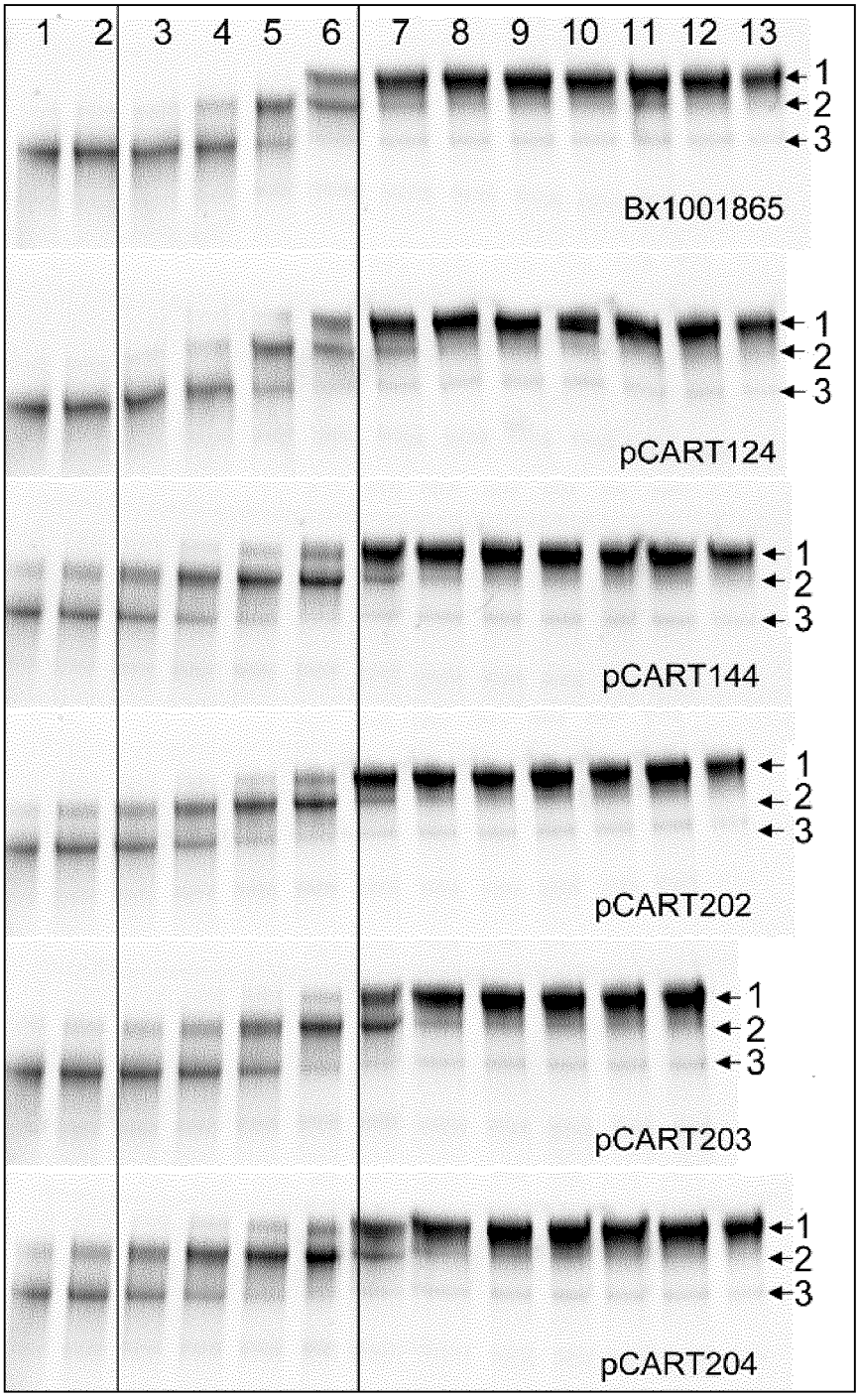

1 2 3 4 5 6 7 8 9 10 11 12 13
1
2
3
Bx1001865
pCART124
pCART144
pCART202
pCART203
pCART204

FIGURE 5

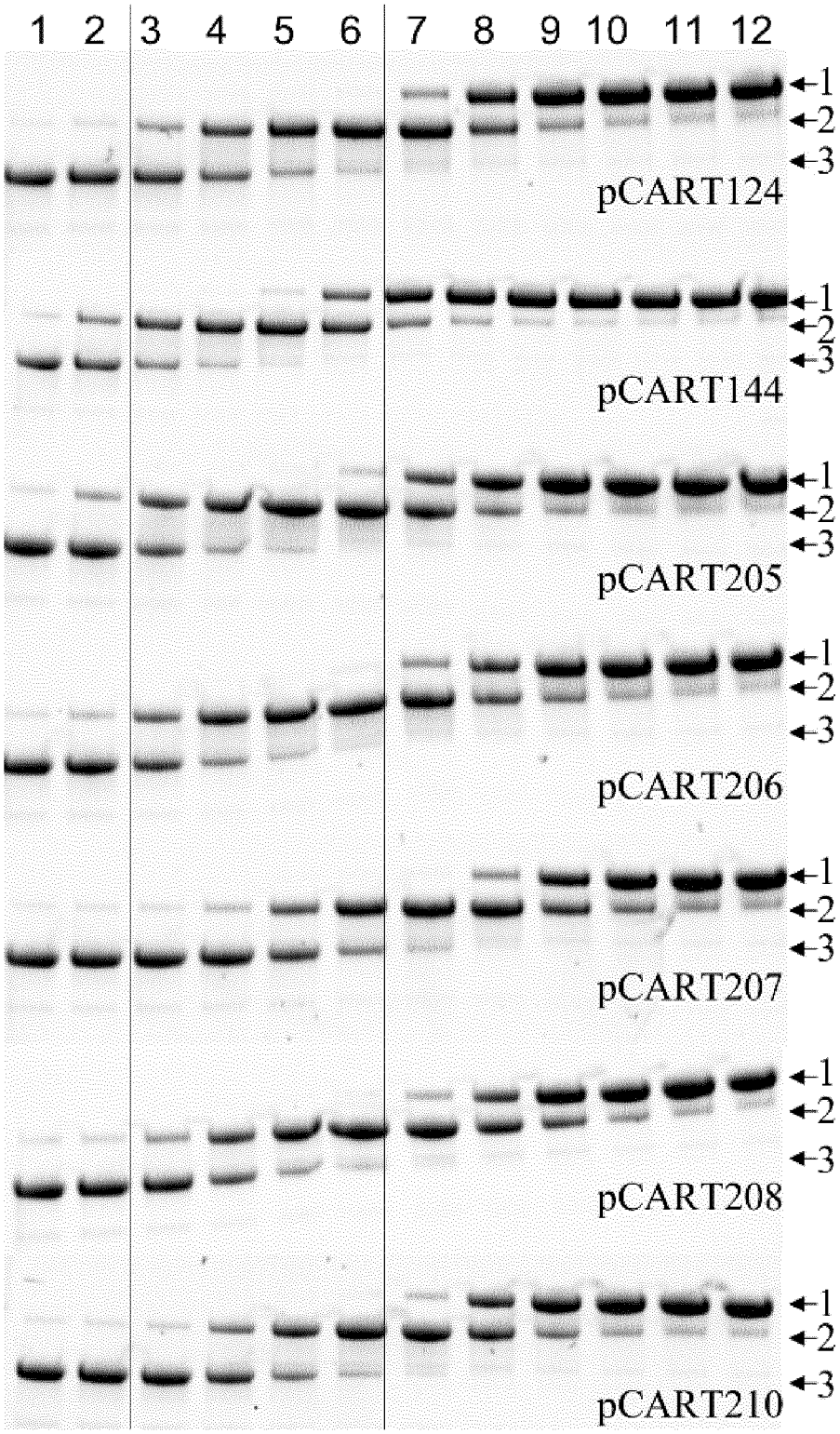

1 2 3 4 5 6 7 8 9 10 11 12
1
2
3
pCART124
pCART144
pCART205
pCART206
pCART207
pCART208
pCART210

FIGURE 6

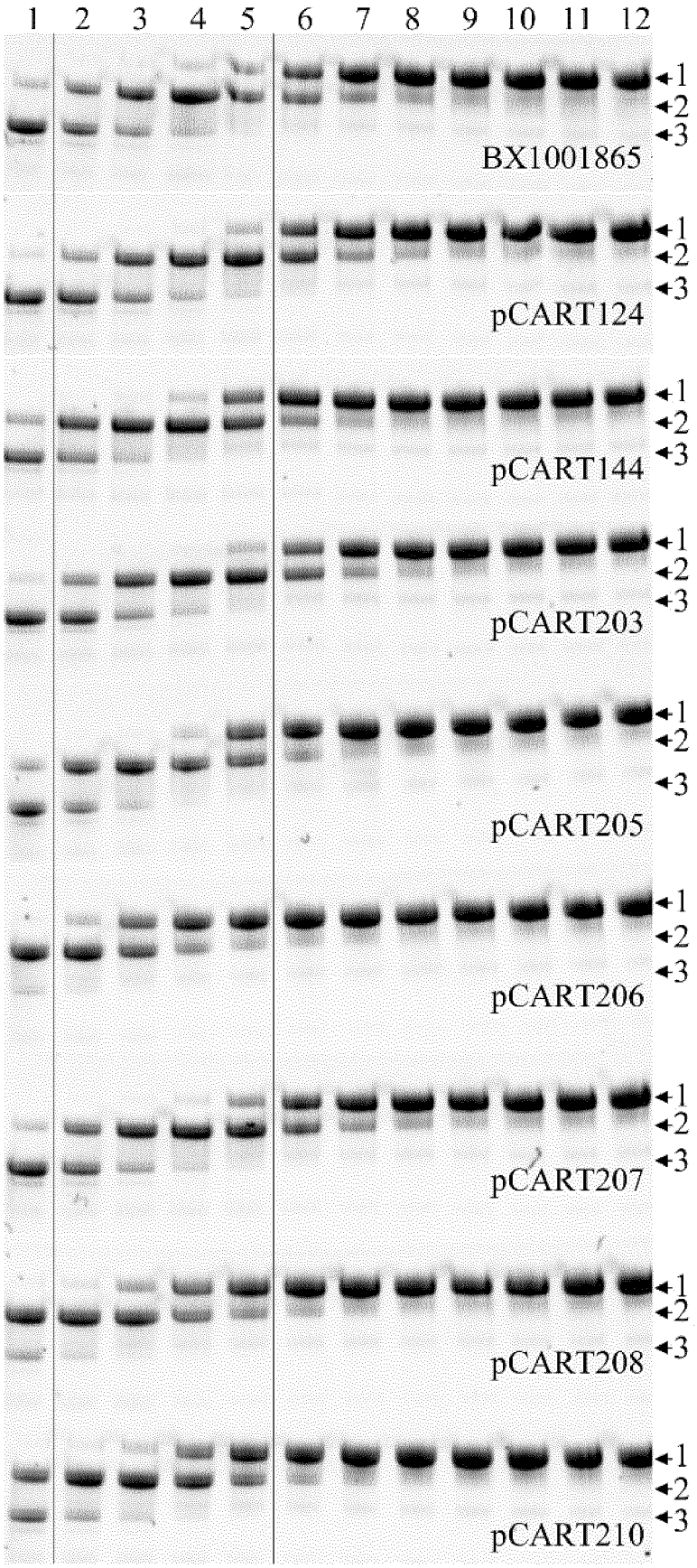

1 2 3 4 5 6 7 8 9 10 11 12
1
2
3
BX1001865
pCART124
pCART144
pCART203
pCART205
pCART206
pCART207
pCART208
pCART210

FIGURE 7

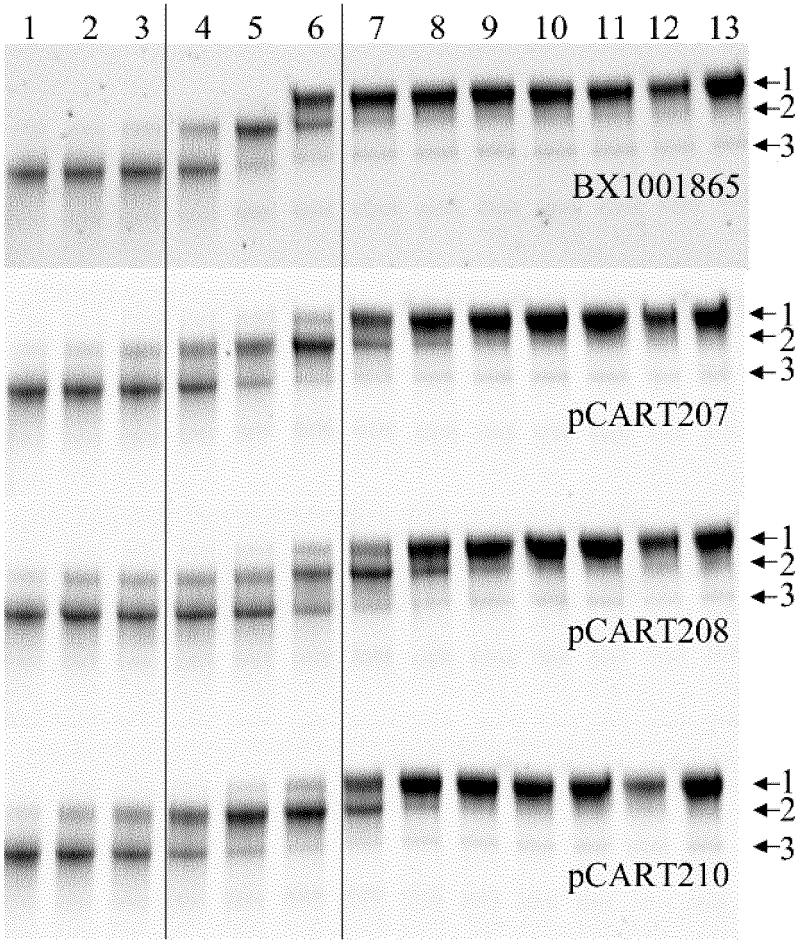

1 2 3 4 5 6 7 8 9 10 11 12 13
1
2
3
BX1001865
pCART207
pCART208
pCART210

FIGURE 8

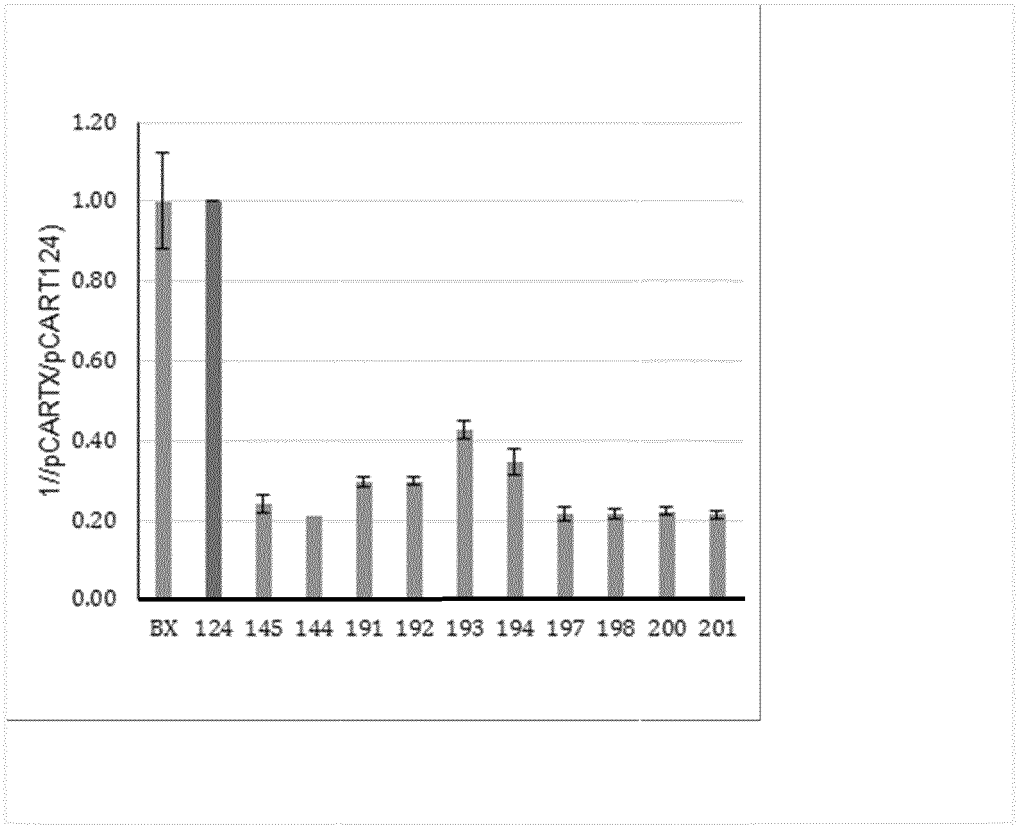


FIGURE 9

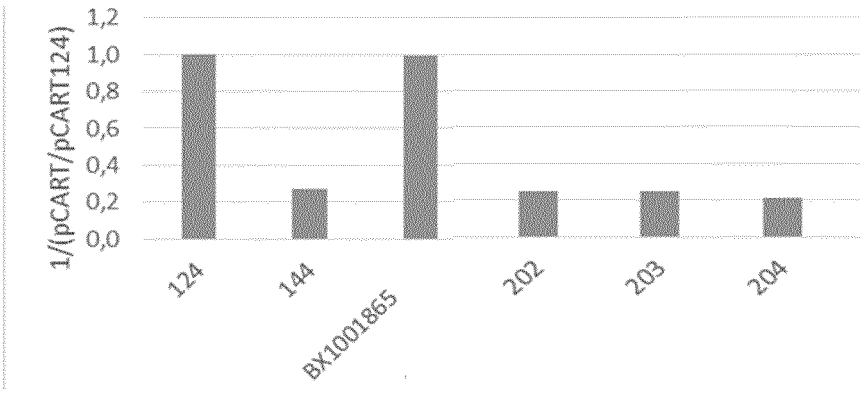


FIGURE 10

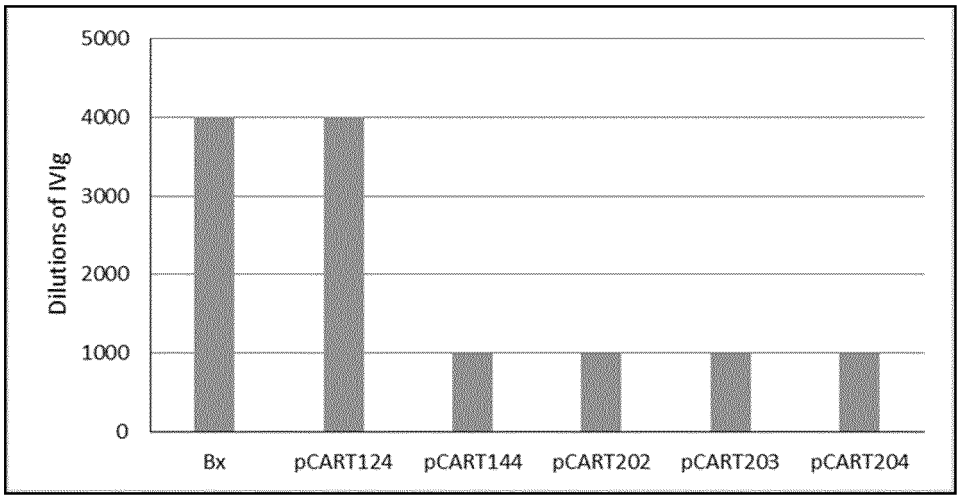


FIGURE 11

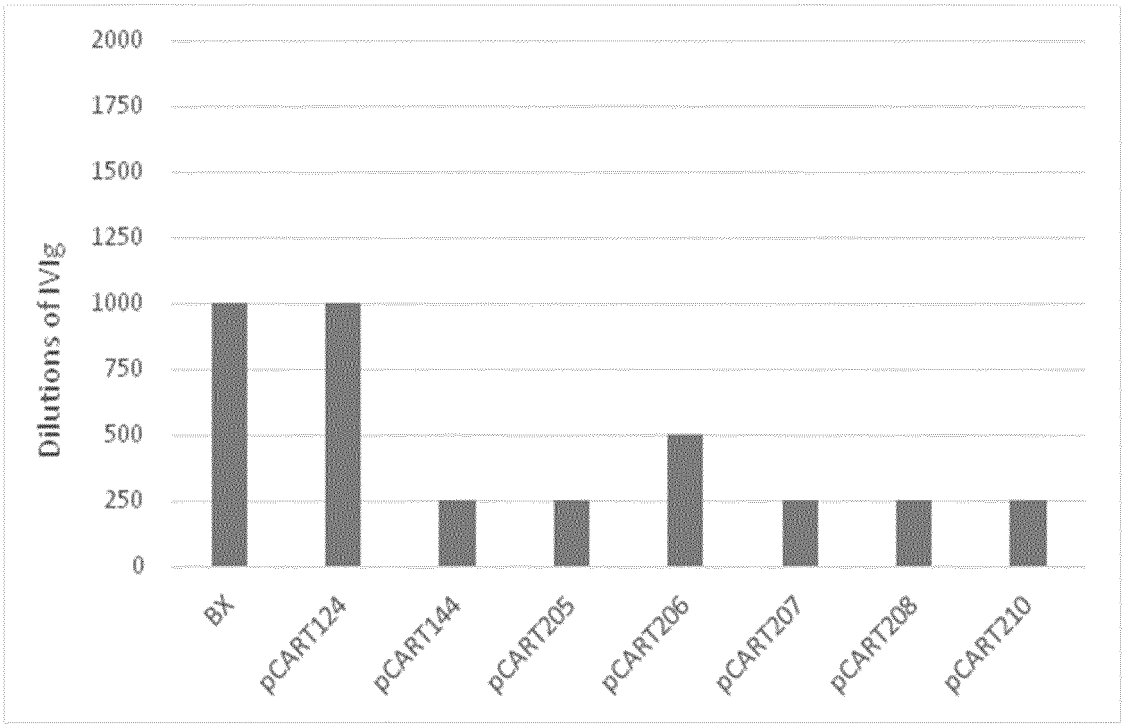


FIGURE 12

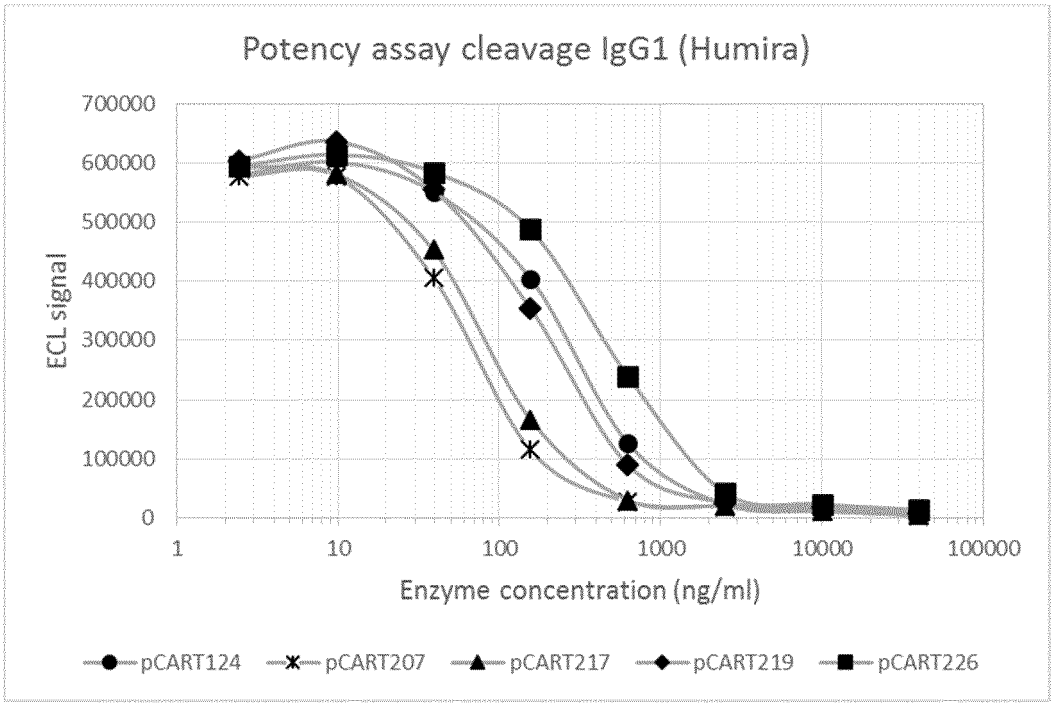


FIGURE 13

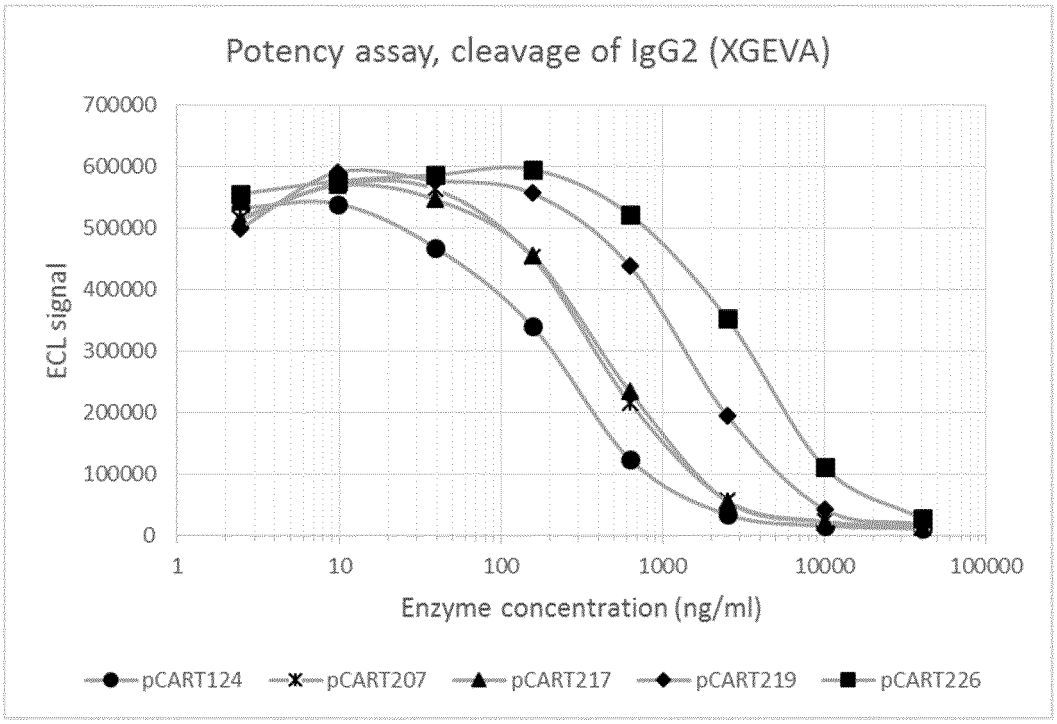


FIGURE 14

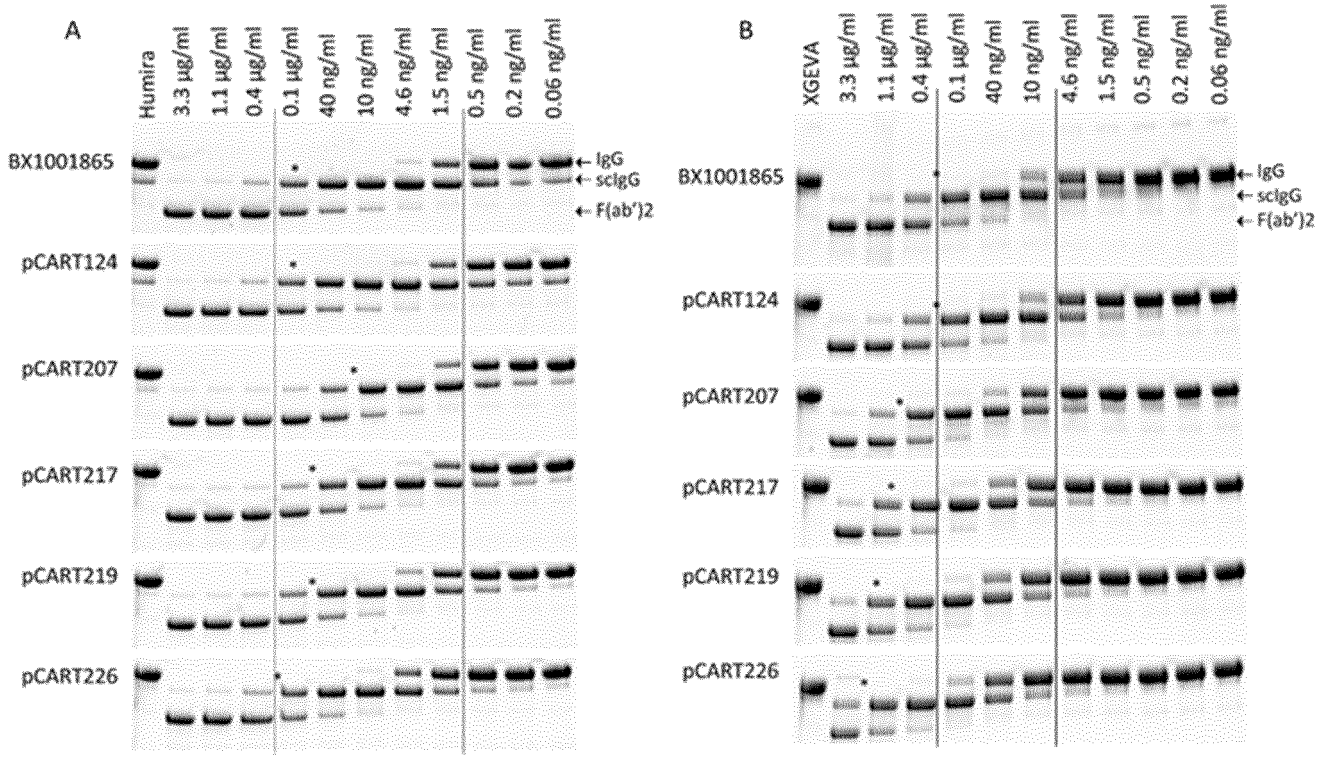


FIGURE 15

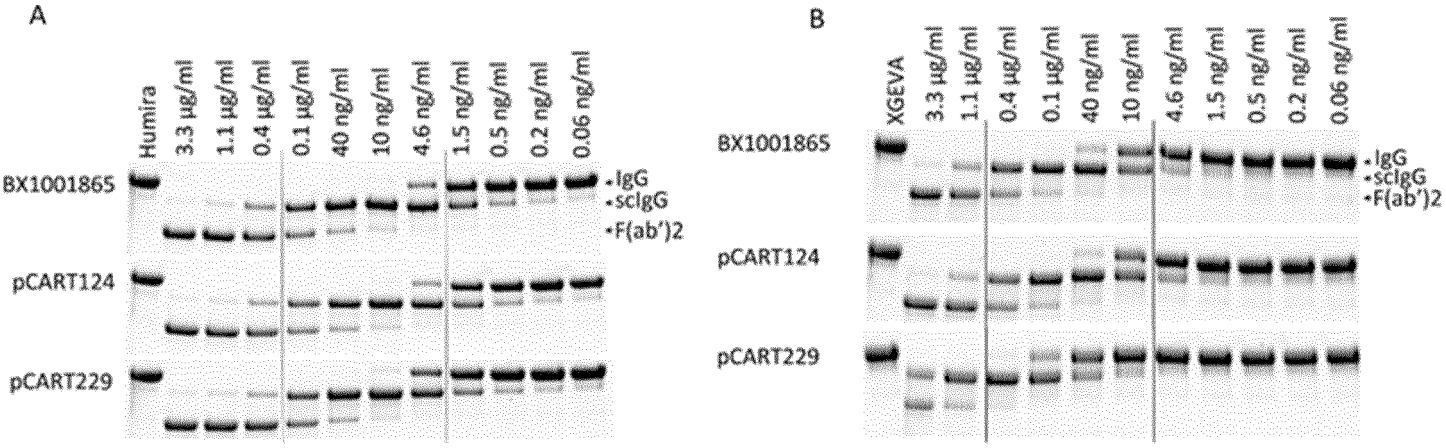


FIGURE 16

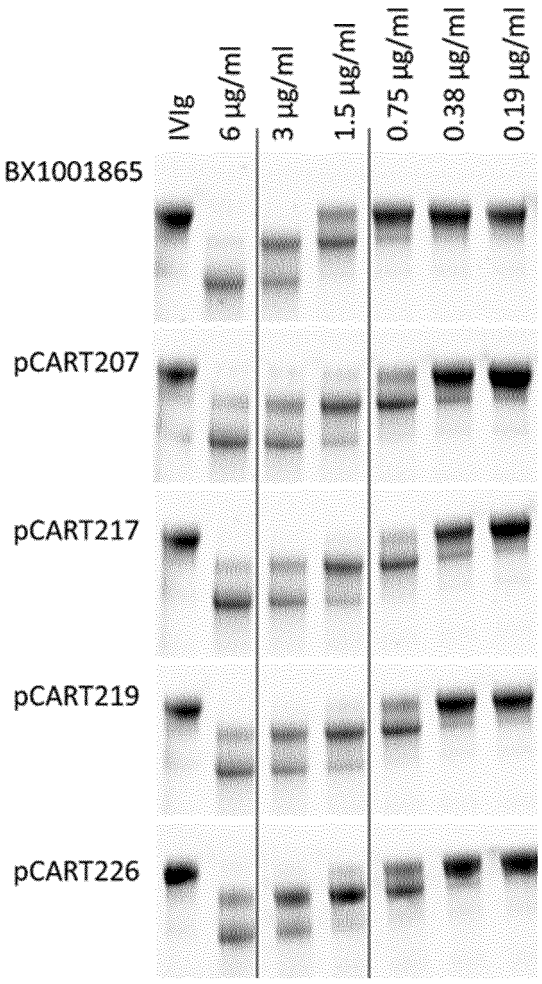


FIGURE 17

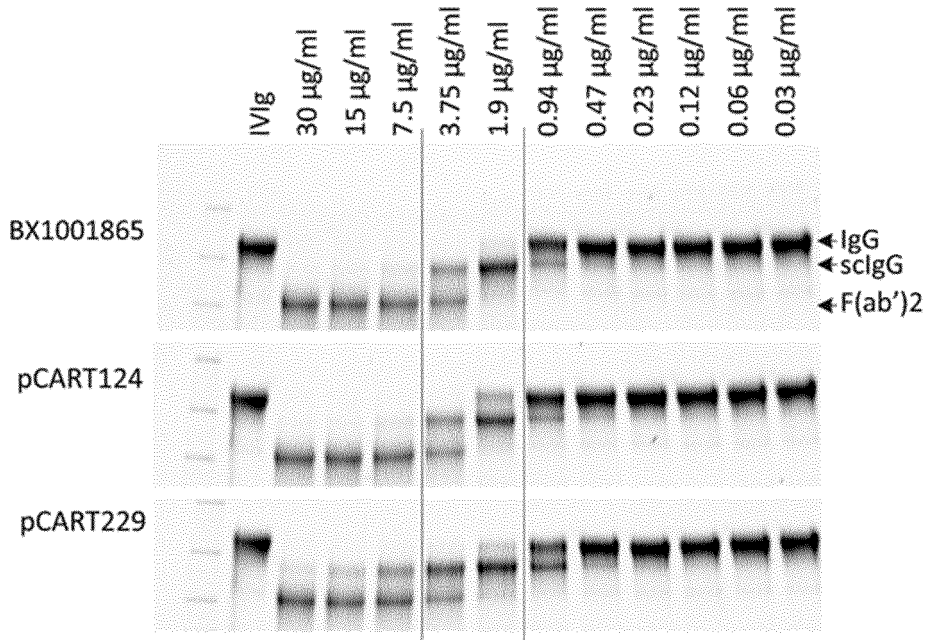


FIGURE 18

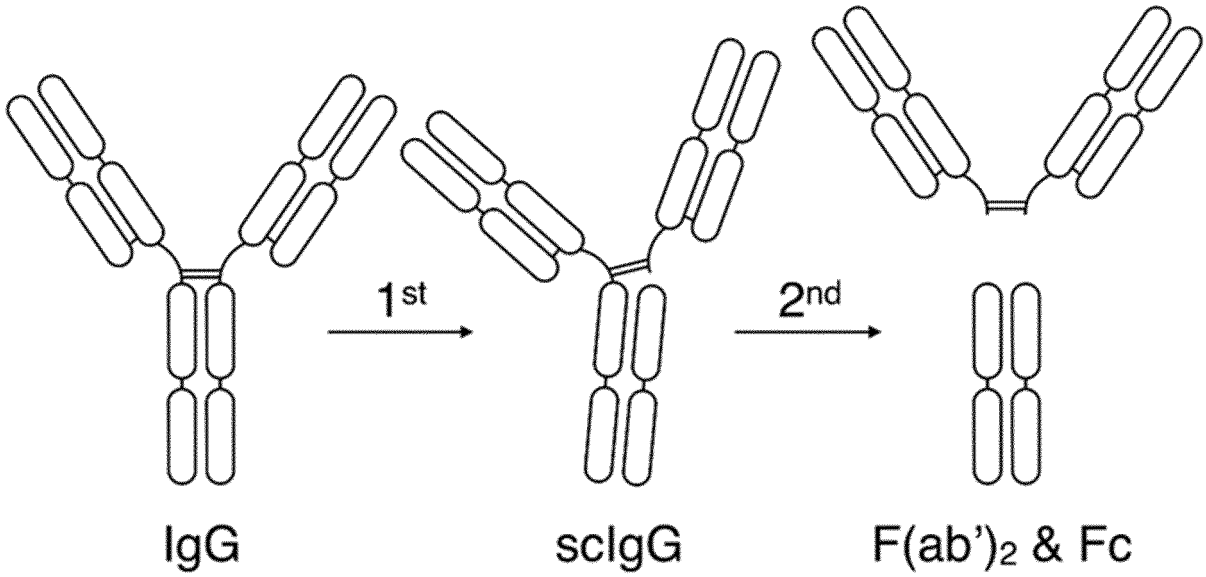


FIGURE 19

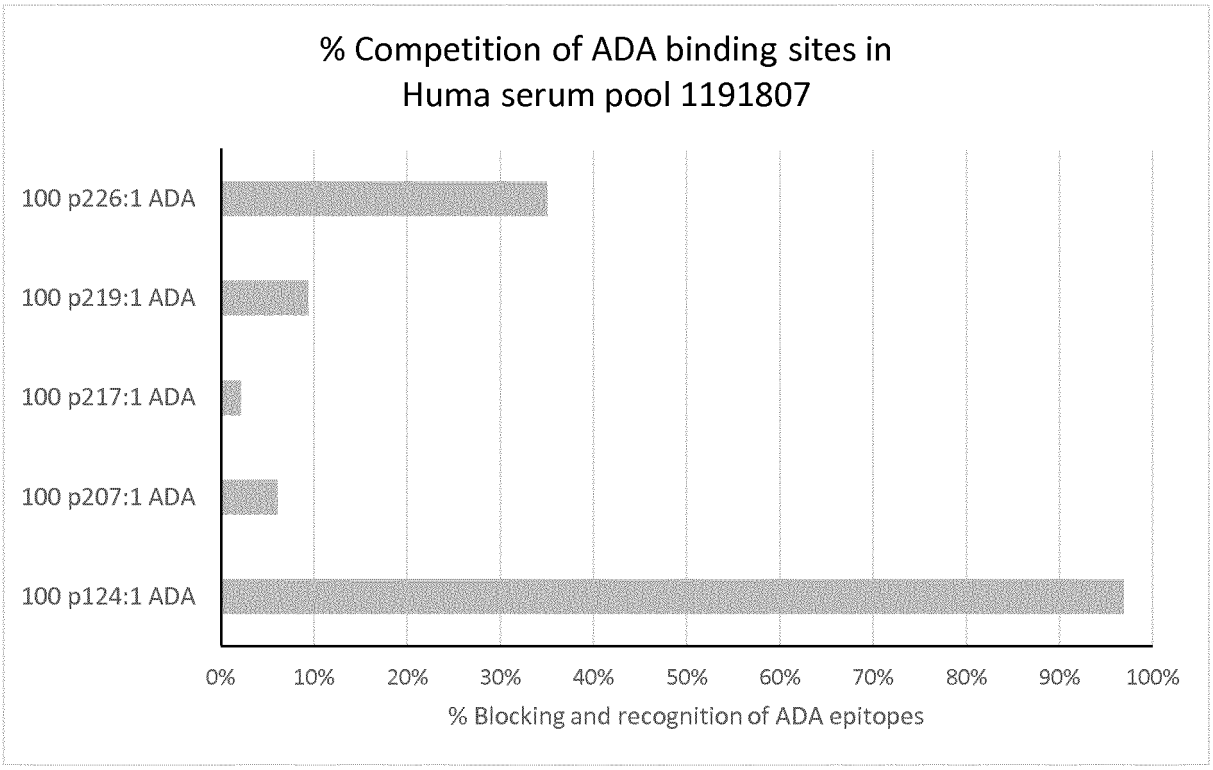


FIGURE 20

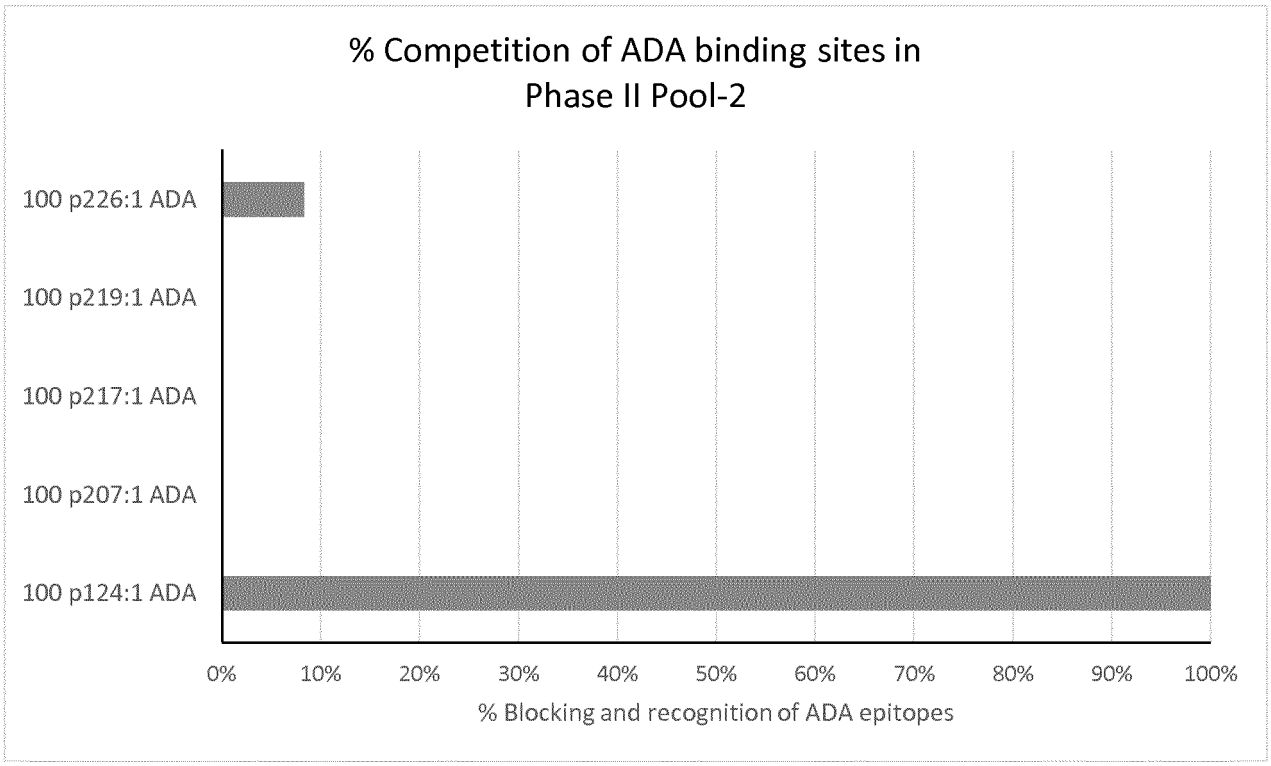


FIGURE 21

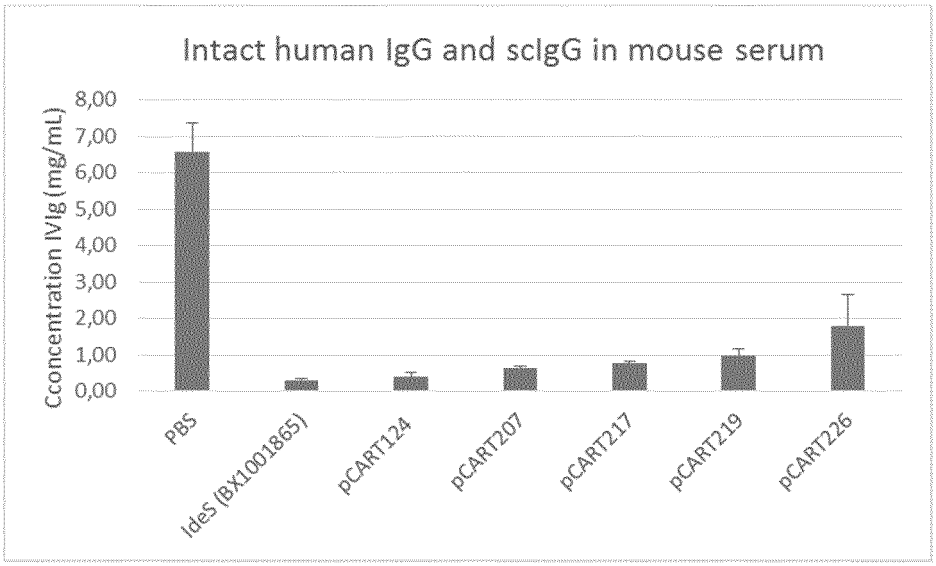
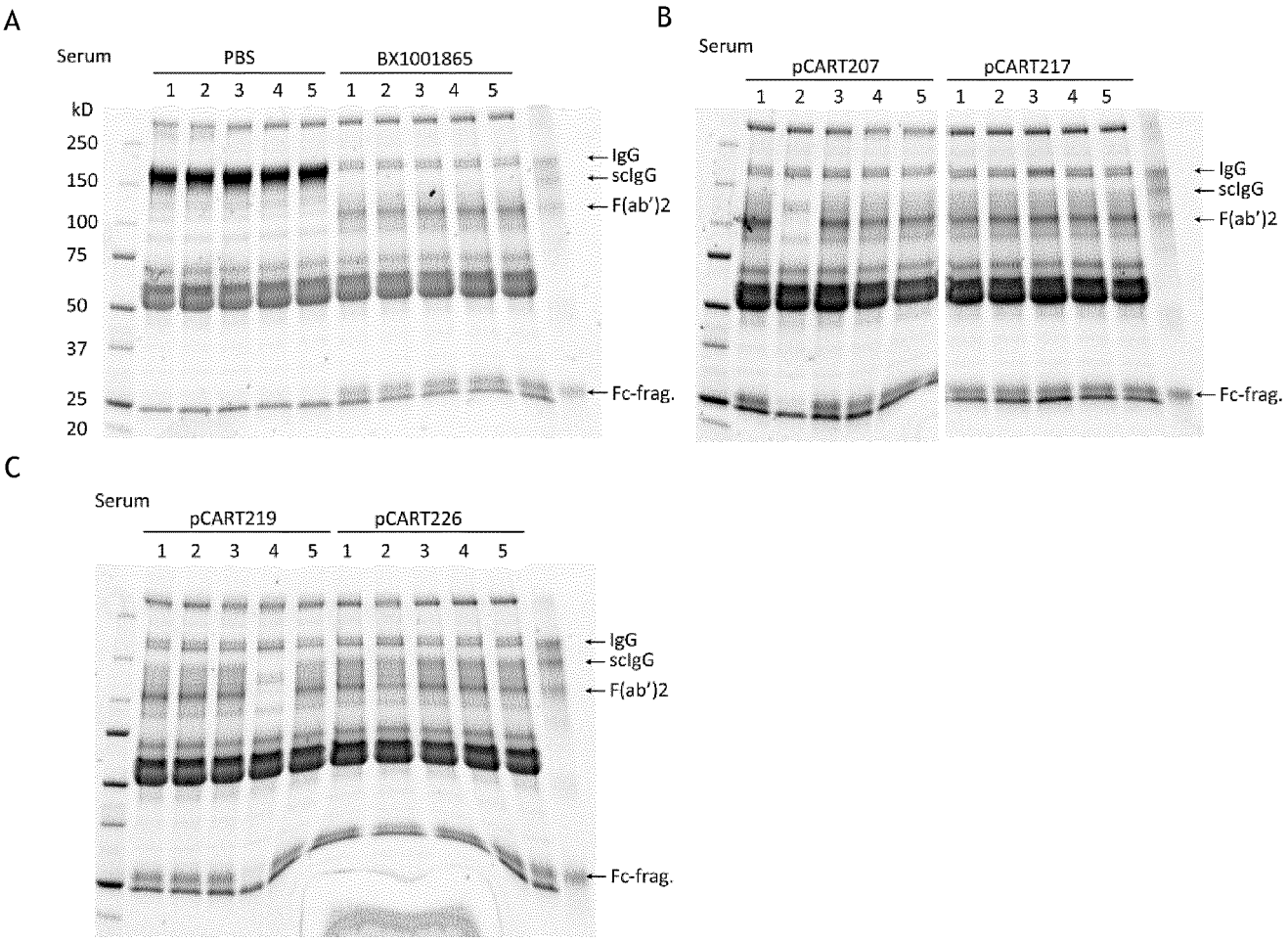


FIGURE 22


A
Serum
PBS
BX1001865
1 2 3 4 5 1 2 3 4 5
kD
250
150
100
75
50
37
25
20
IgG
scIgG
F(ab')2
Fc-frag.
B
Serum
pCART207
pCART217
1 2 3 4 5 1 2 3 4 5
IgG
scIgG
F(ab')2
Fc-frag.
C
Serum
pCART219
pCART226
1 2 3 4 5 1 2 3 4 5
IgG
scIgG
F(ab')2
Fc-frag.