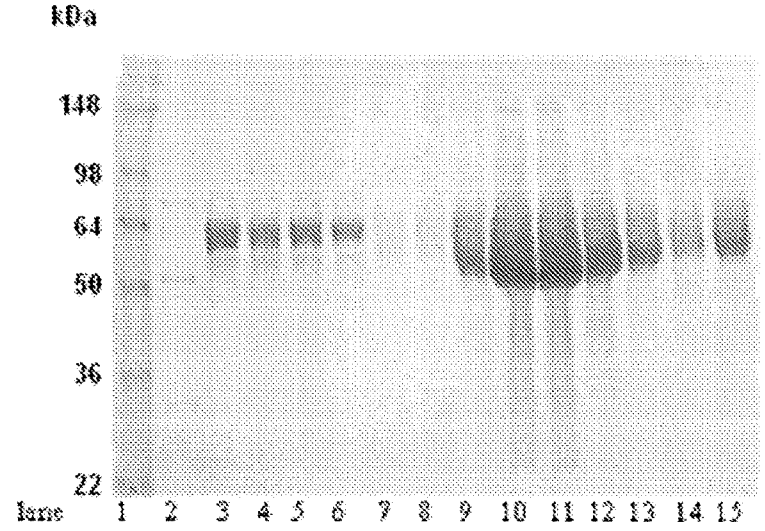


Figure 1

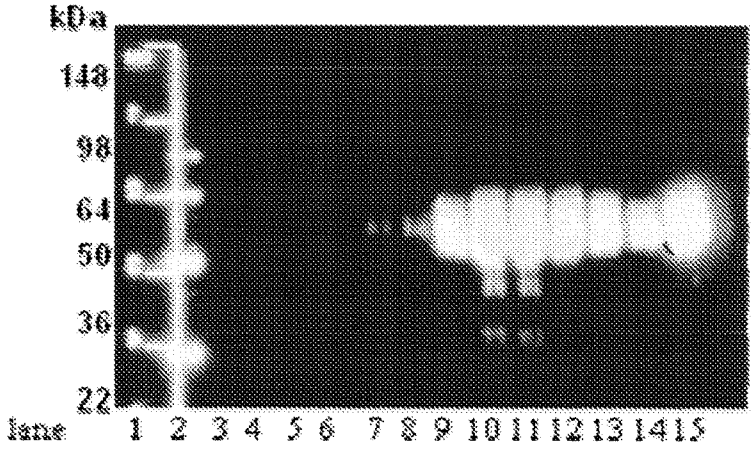


Figure 2

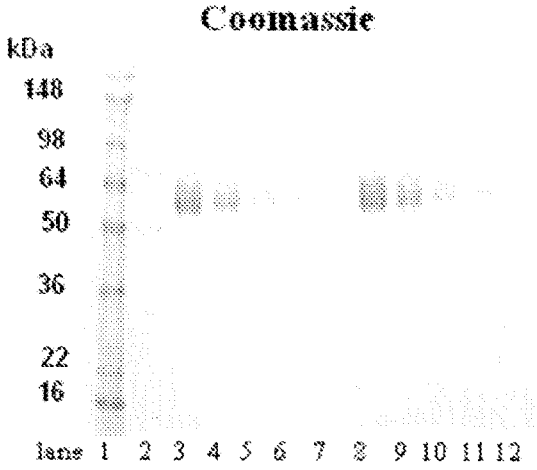


Figure 3A

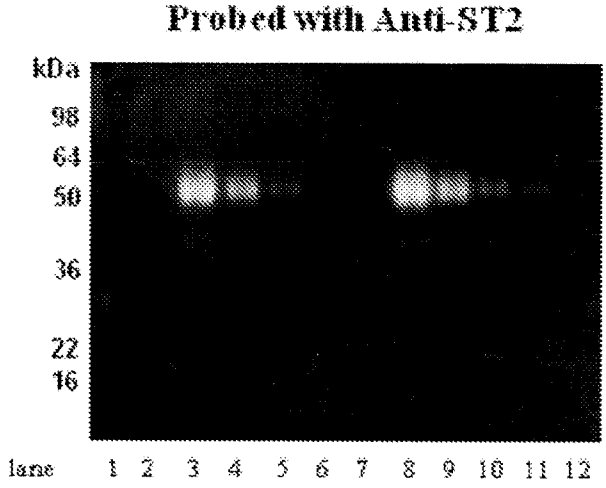


Figure 3B

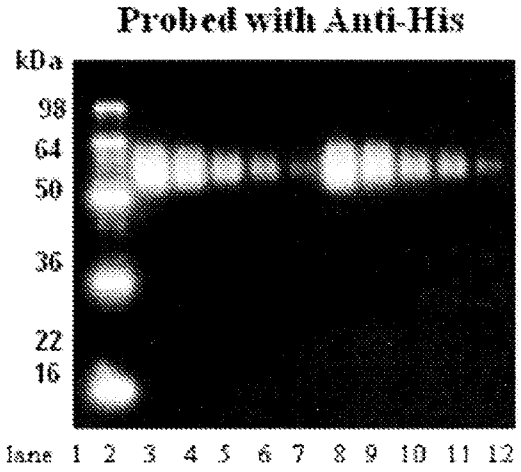


Figure 3C

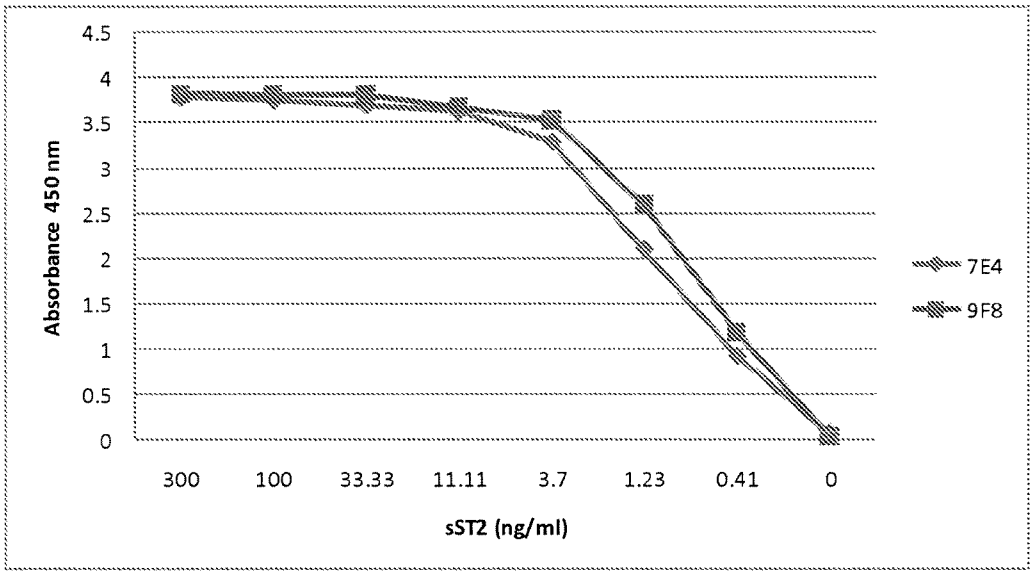


Figure 4

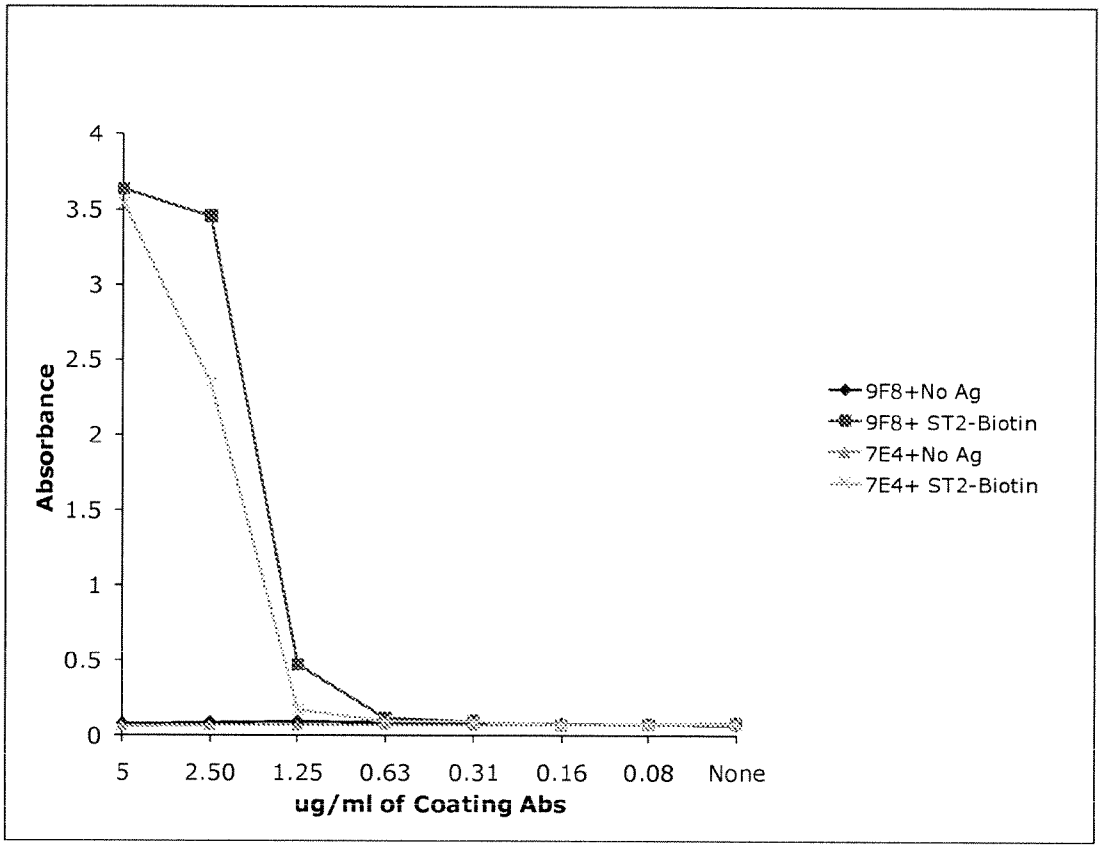

Absorbance
4
3.5
3
2.5
2
1.5
1
0.5
0
5
2.50
1.25
0.63
0.31
0.16
0.08
None
ug/ml of Coating Abs
9F8+No Ag
9F8+ ST2-Biotin
7E4+No Ag
7E4+ ST2-Biotin

Figure 5

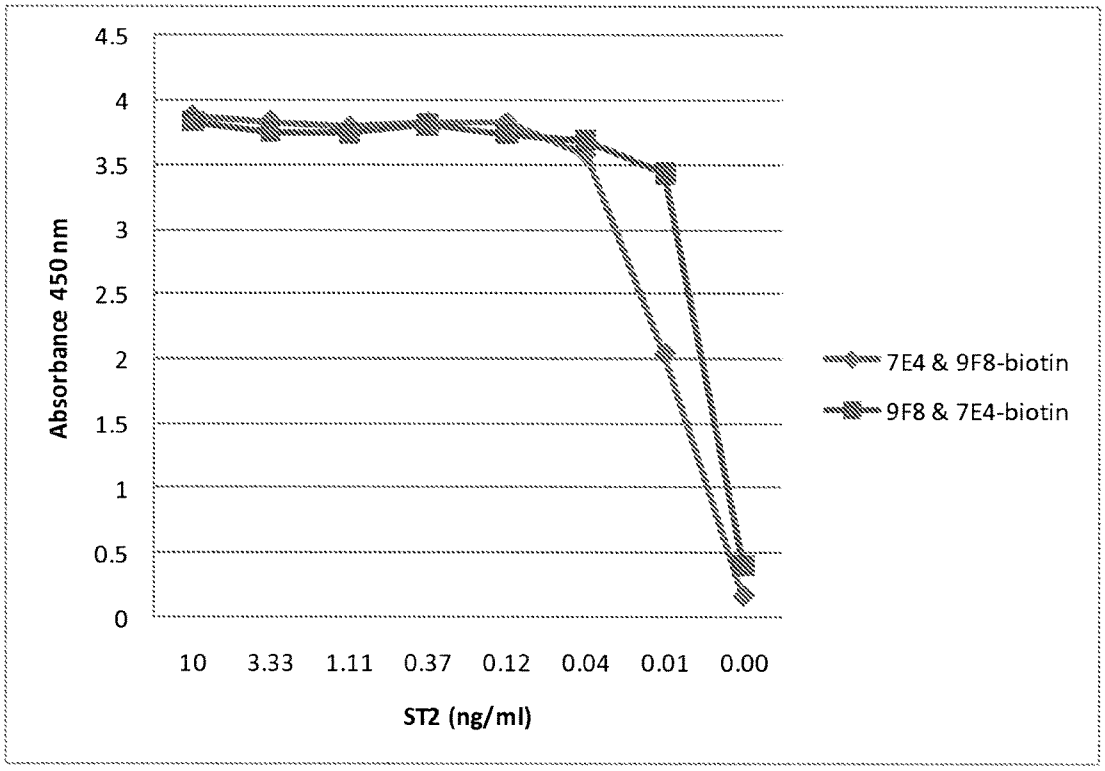


Figure 6

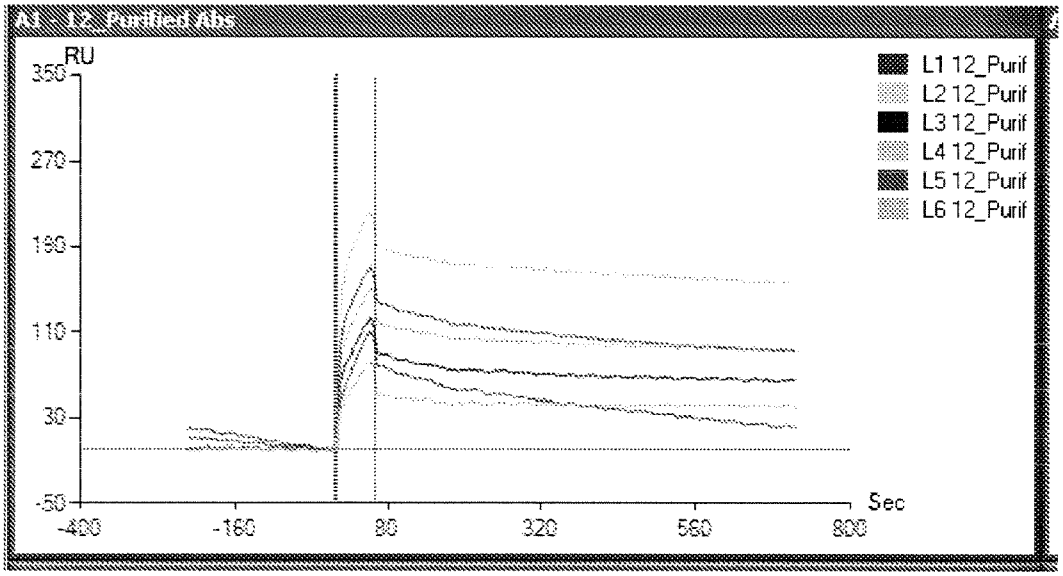


Figure 7A

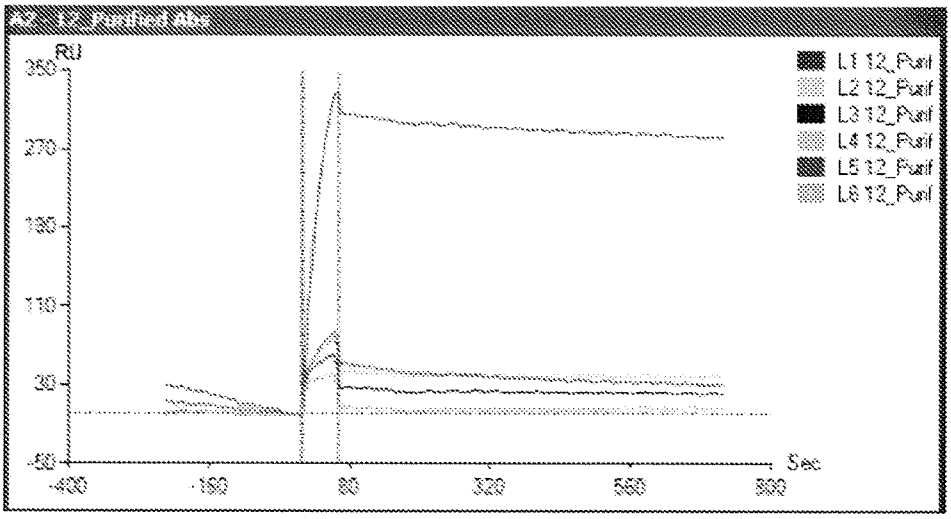


Figure 7B

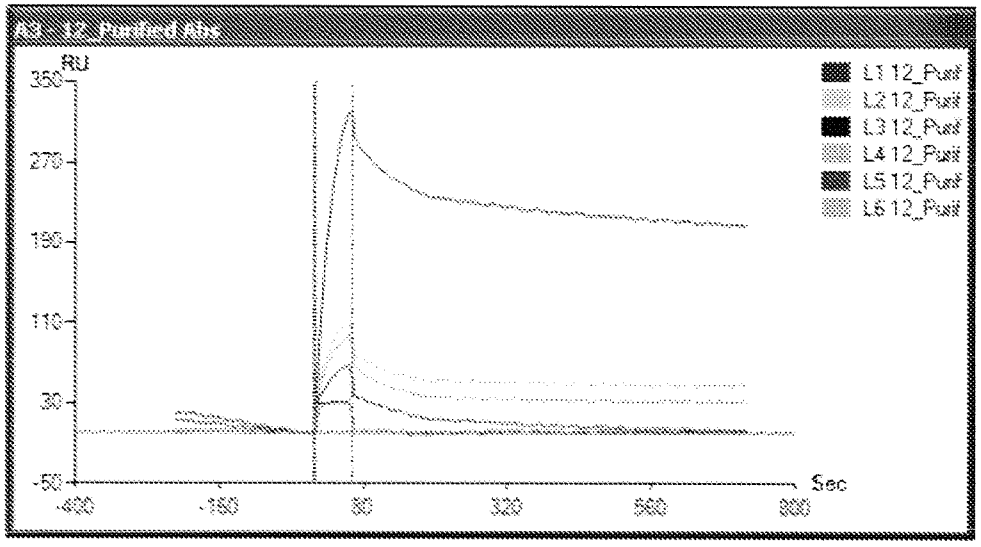


Figure 7C

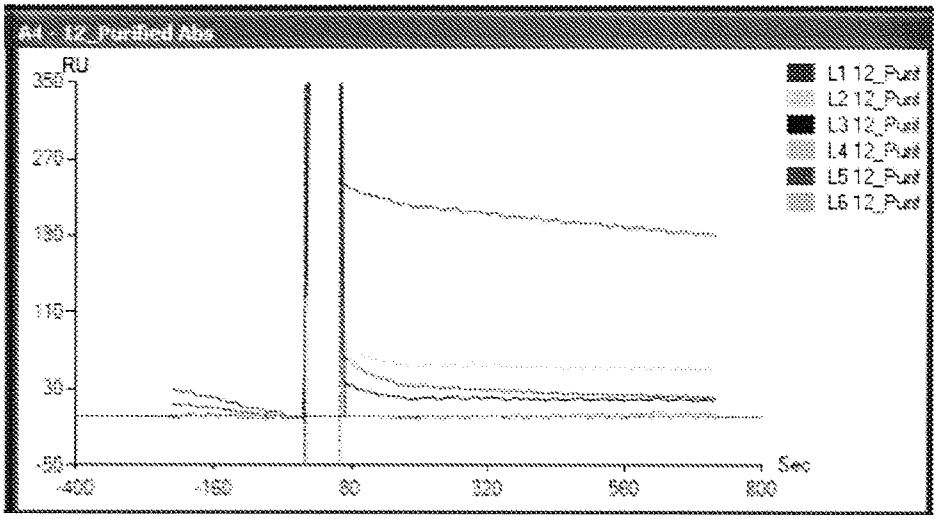


Figure 7D

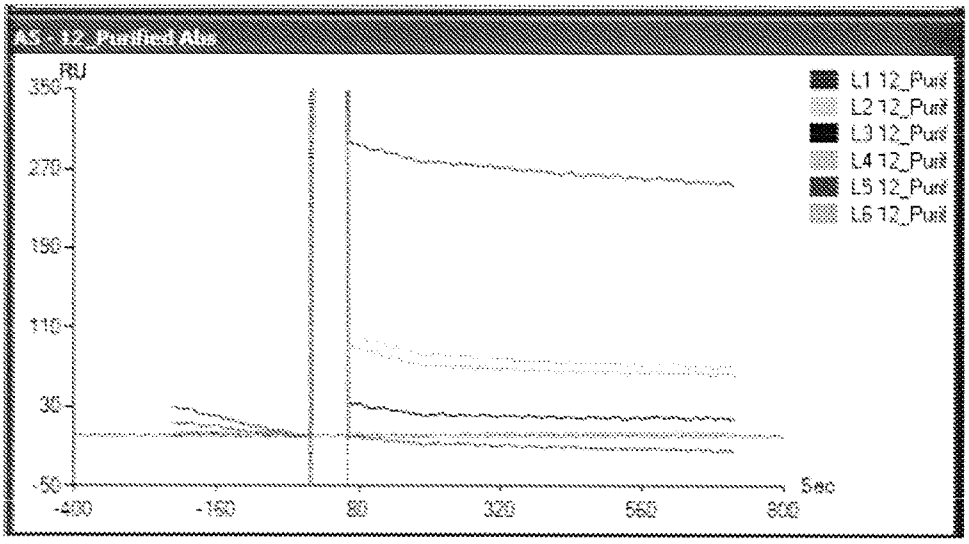


Figure 7E

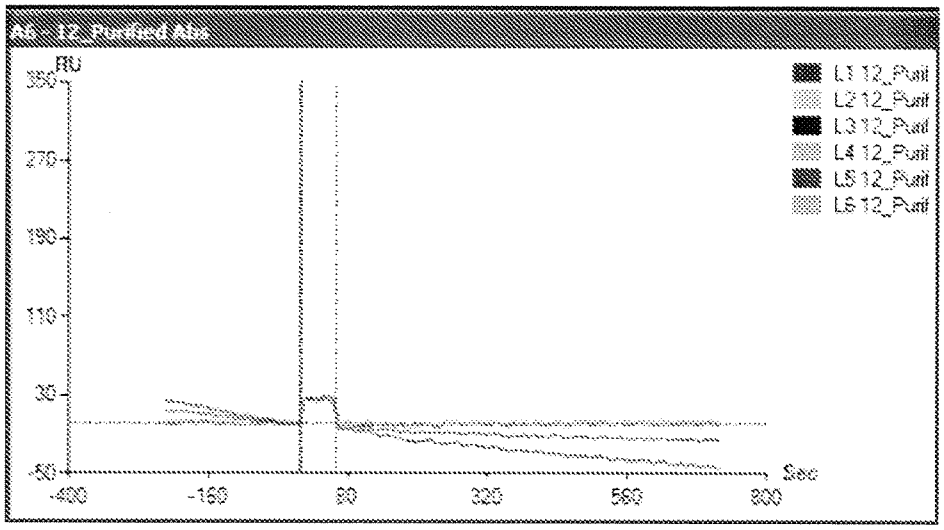


Figure 7F

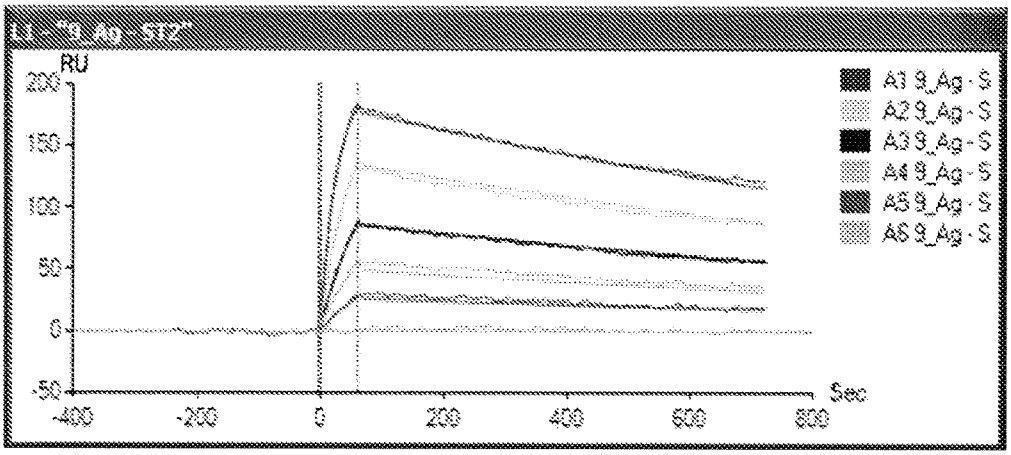


Figure 8A

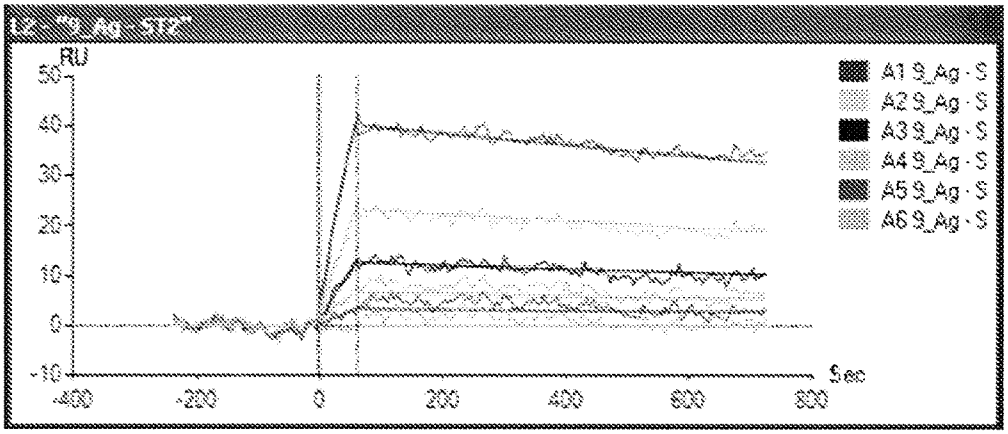


Figure 8B

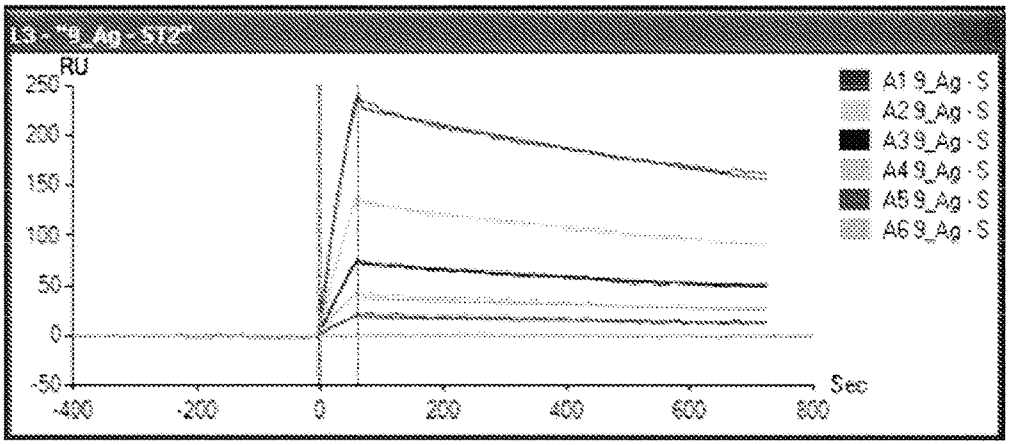


Figure 8C

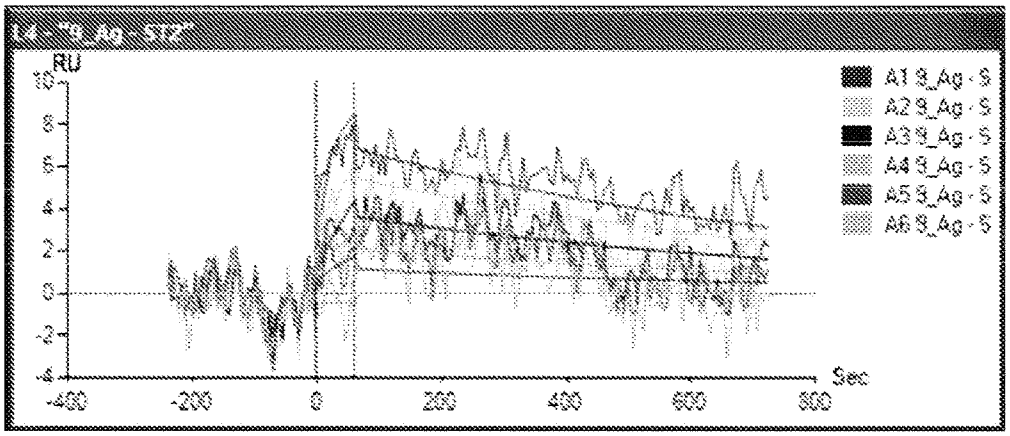


Figure 8D

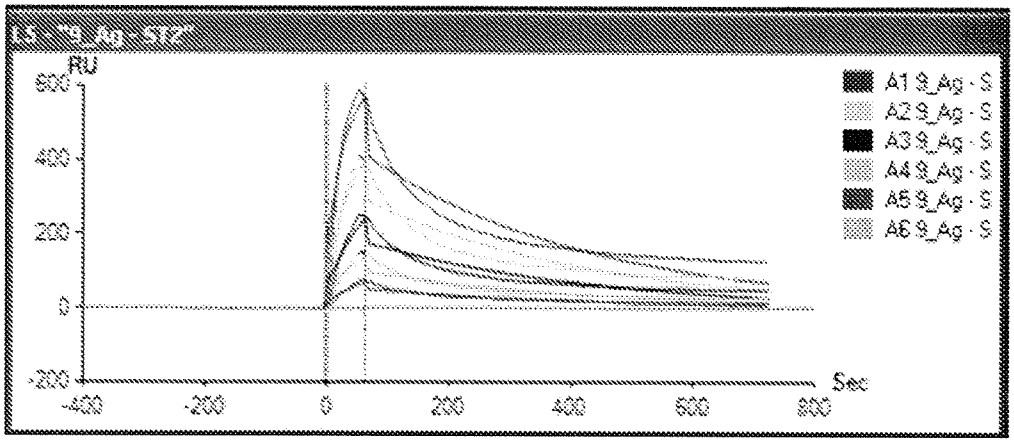


Figure 8E

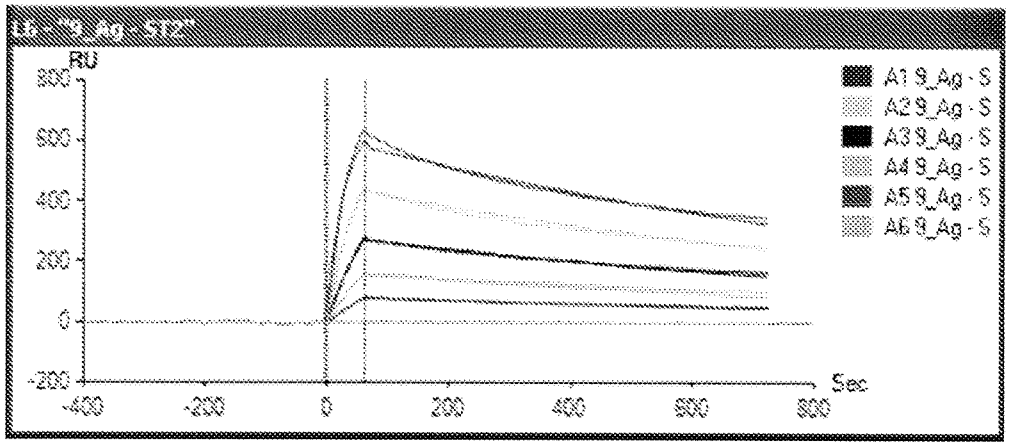


Figure 8F

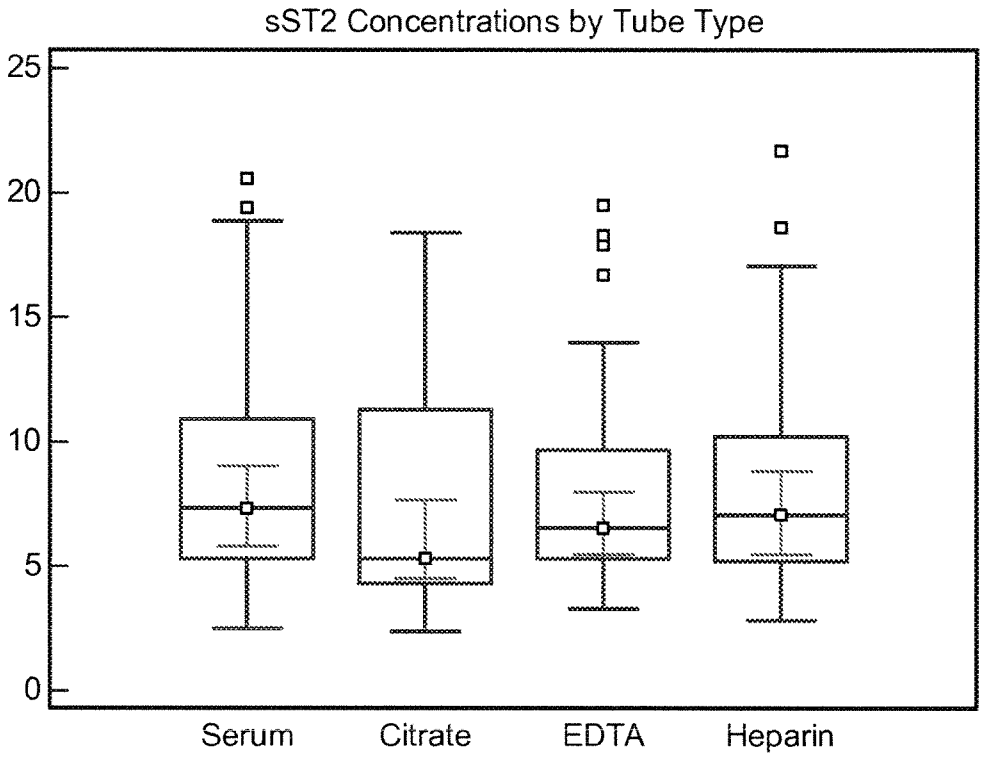


Figure 9

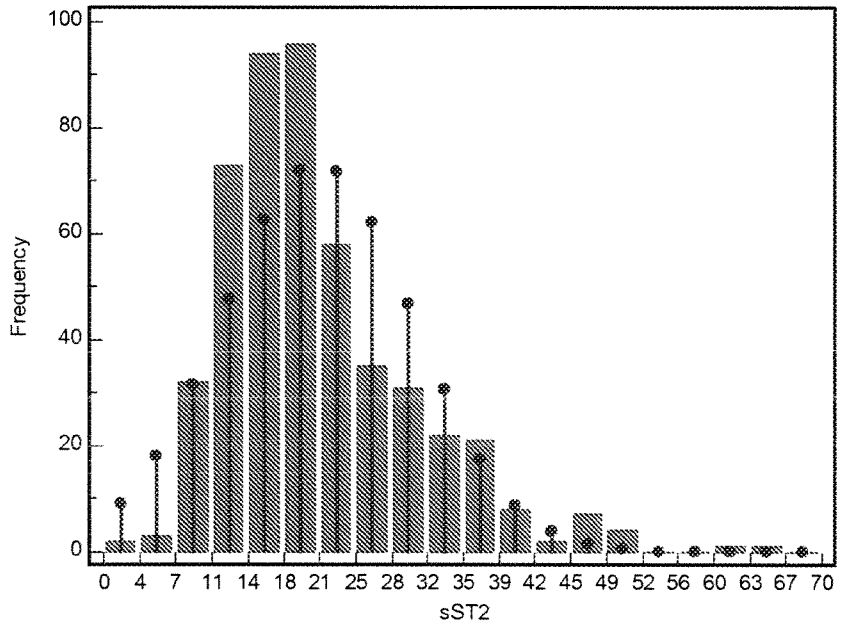


Figure 10

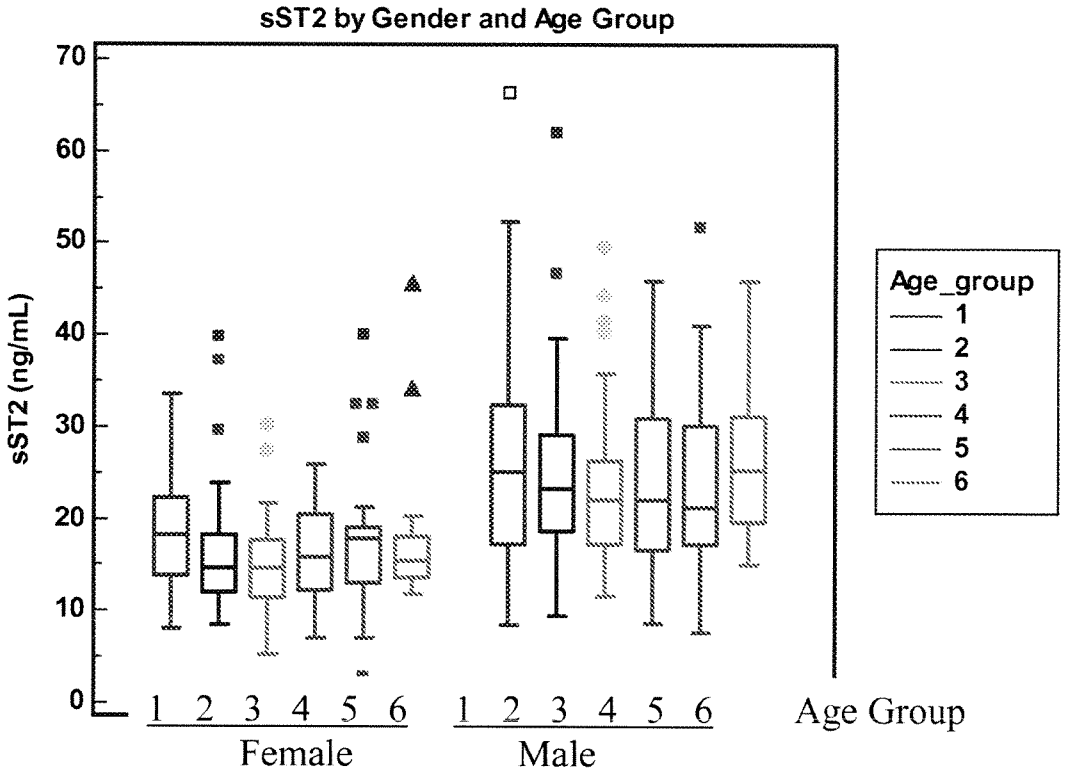

sST2 by Gender and Age Group
sST2 (ng/mL)
70
60
50
40
30
20
10
0
1 2 3 4 5 6
Female
1 2 3 4 5 6
Male
Age Group
Age_group
1
2
3
4
5
6

Figure 11