FIG. 3

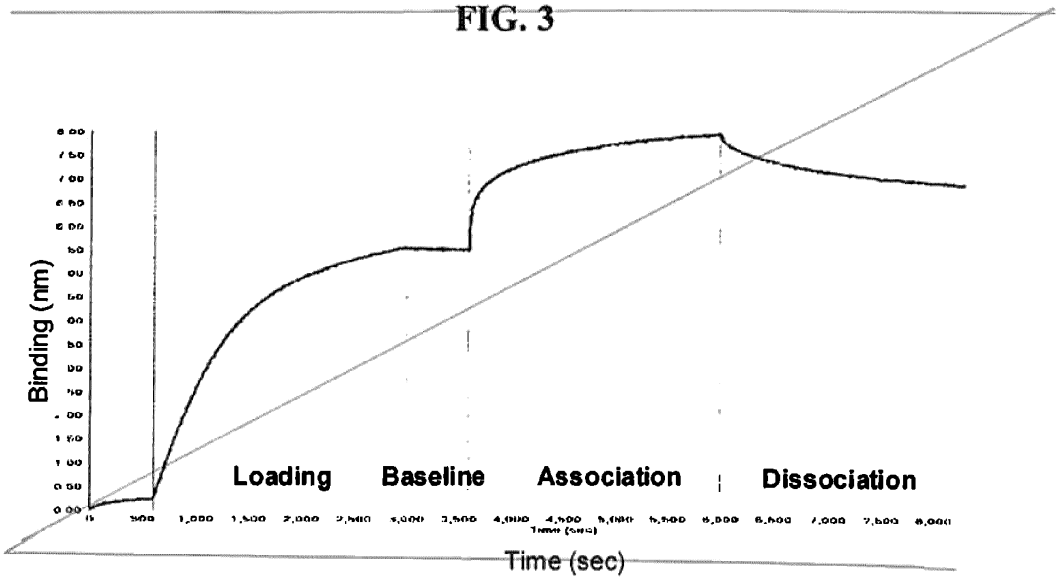

Binding (nm)
Loading
Baseline
Association
Dissociation
Time (sec)

FIG. 40

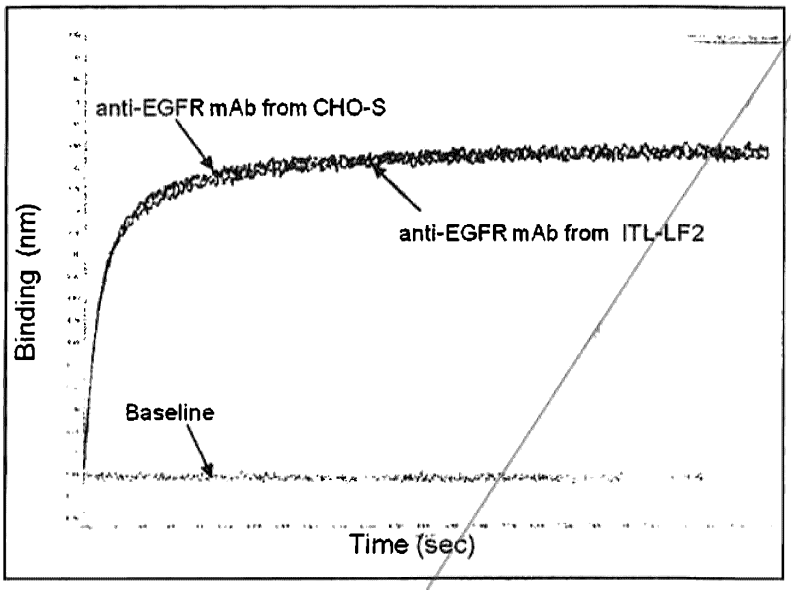

anti-EGFR mAb from CHO-S
anti-EGFR mAb from ITL-LF2
Baseline
Binding (nm)
Time (sec)

FIG. 41

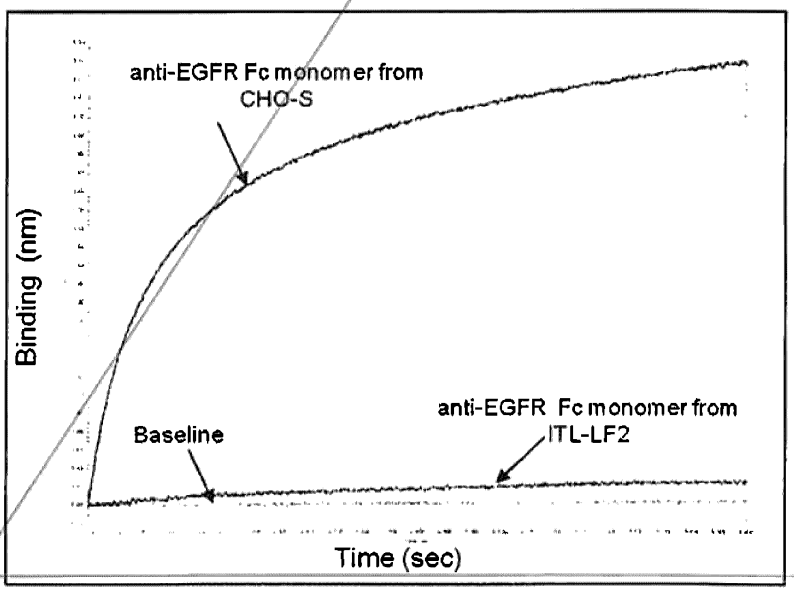

anti-EGFR Fc monomer from CHO-S
anti-EGFR Fc monomer from ITL-LF2
Baseline
Binding (nm)
Time (sec)

FIG. 42

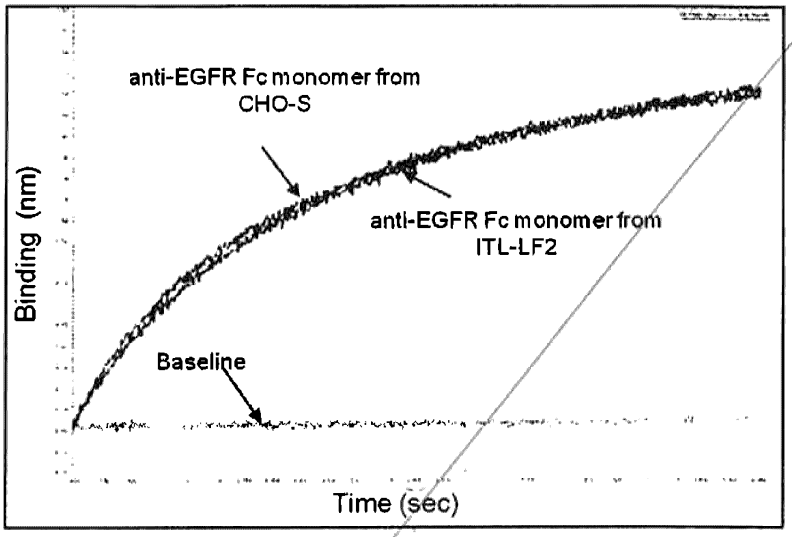
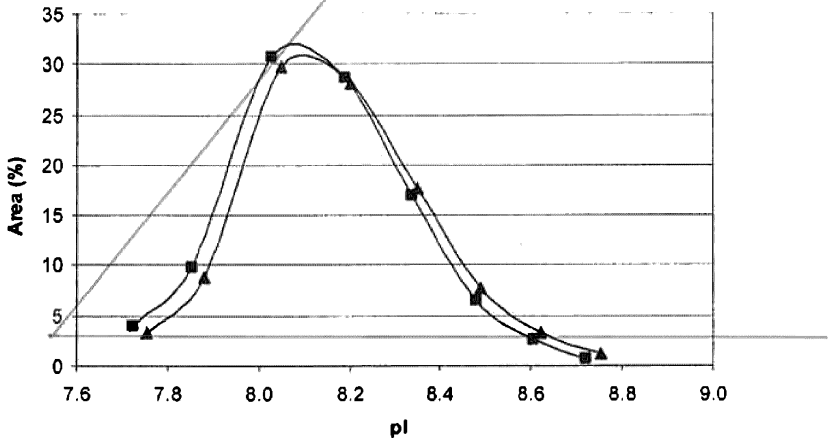

anti-EGFR Fc monomer from CHO-S
anti-EGFR Fc monomer from ITL-LF2
Baseline
Binding (nm)
Time (sec)

FIG. 43


35
30
25
20
15
10
5
0
Area (%)
7.6
7.8
8.0
8.2
8.4
8.6
8.8
9.0
pI

FIGs. 48A-B

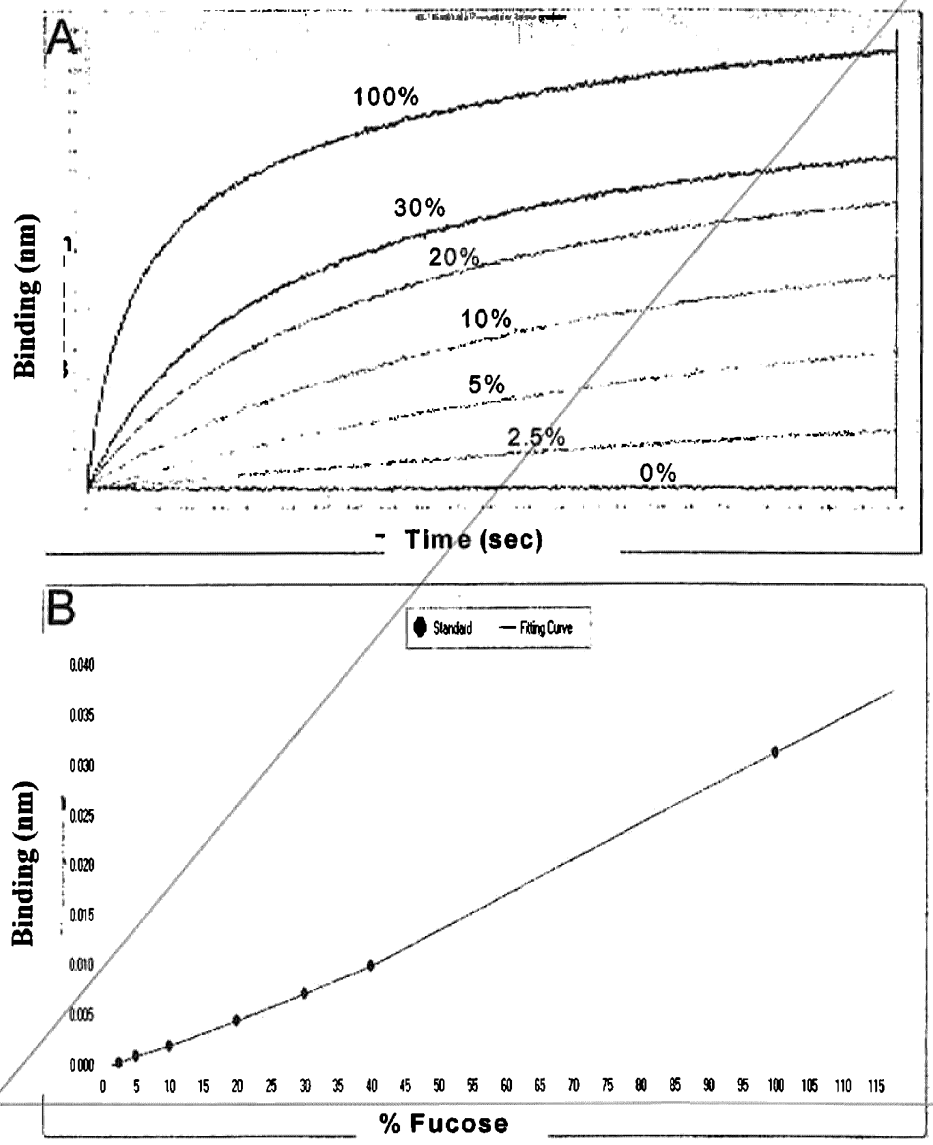

A
100%
30%
20%
10%
5%
2.5%
0%
Binding (nm)
Time (sec)
B
Standard
Fitting Curve
Binding (nm)
% Fucose

FIG.49

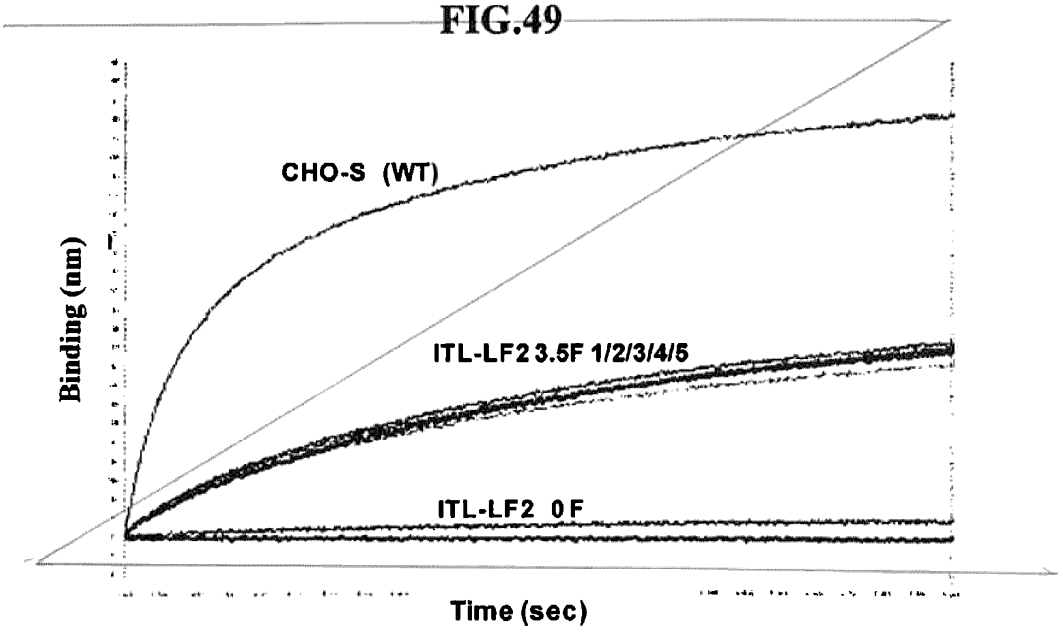


FIG. 3

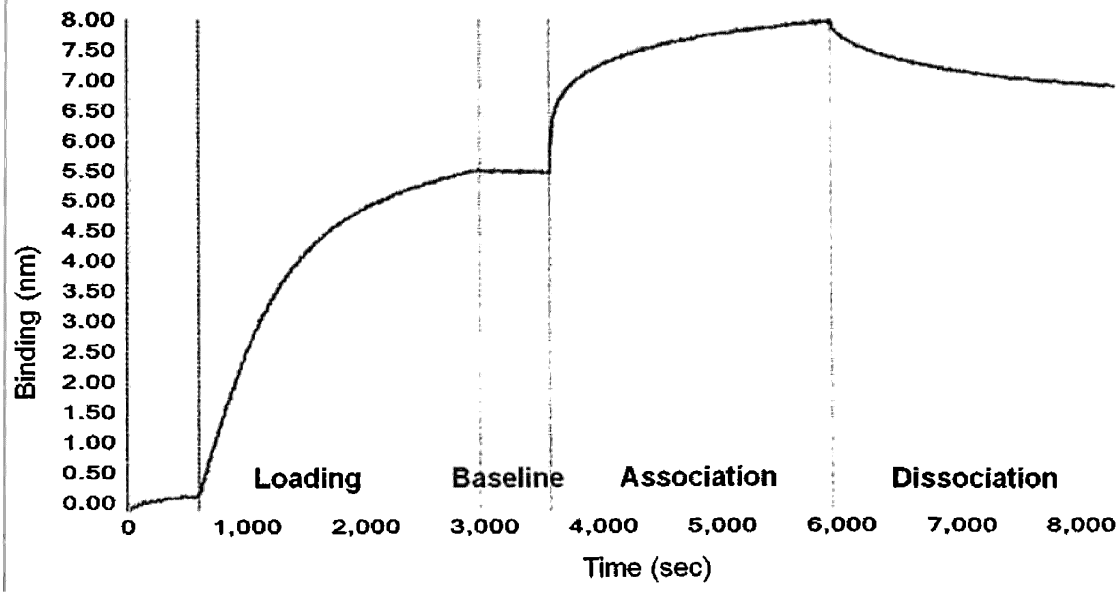

Binding (nm)
8.00
7.50
7.00
6.50
6.00
5.50
5.00
4.50
4.00
3.50
3.00
2.50
2.00
1.50
1.00
0.50
0.00
Loading
Baseline
Association
Dissociation
0
1,000
2,000
3,000
4,000
5,000
6,000
7,000
8,000
Time (sec)

FIG. 40

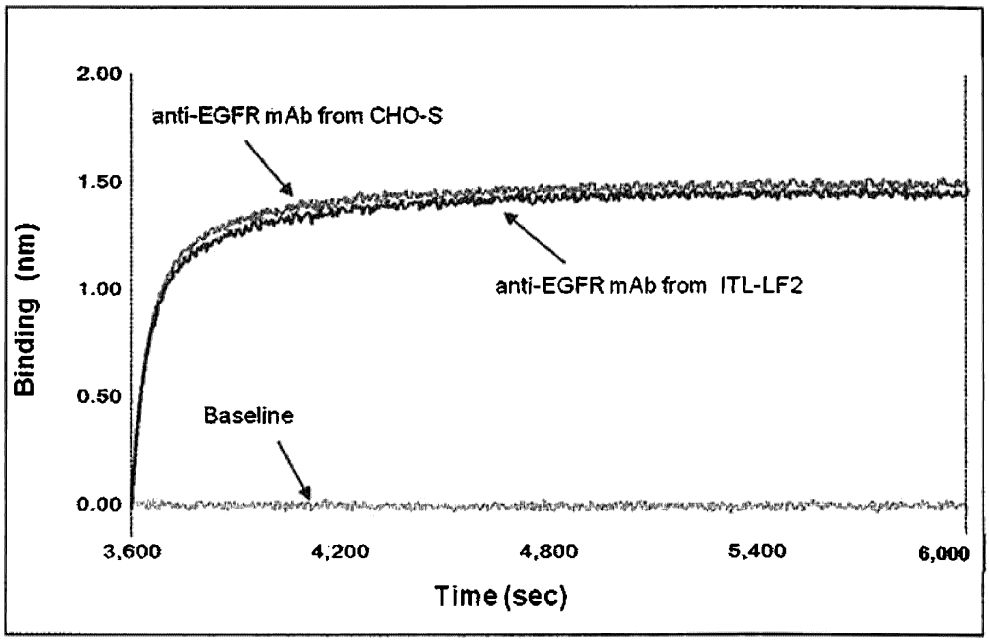

2.00
1.50
1.00
0.50
0.00
Binding (nm)
anti-EGFR mAb from CHO-S
anti-EGFR mAb from ITL-LF2
Baseline
3,600
4,200
4,800
5,400
6,000
Time (sec)

FIG. 41

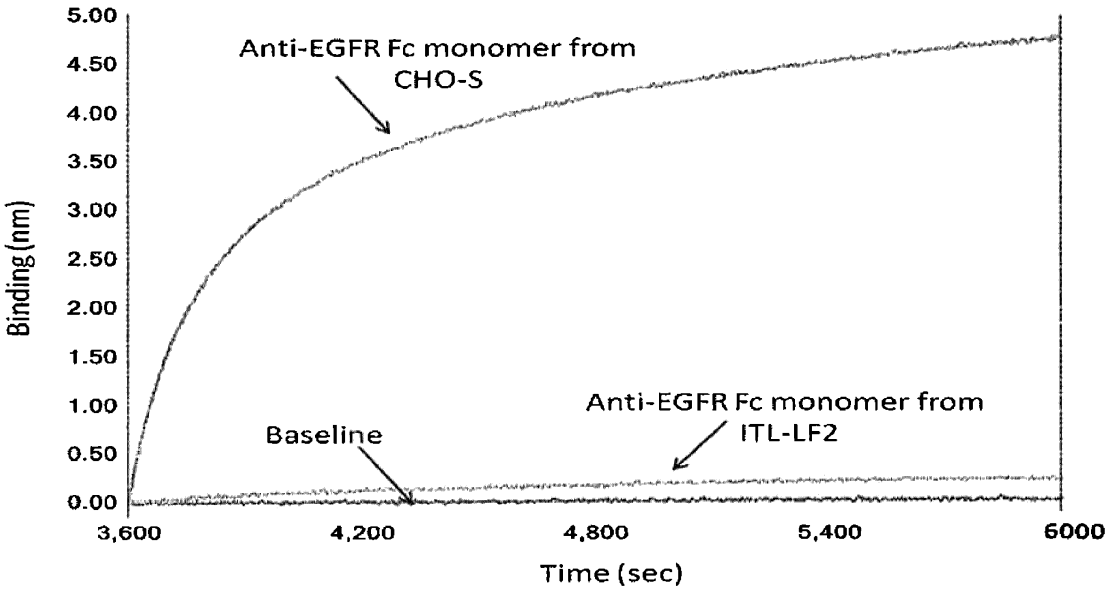

5.00
4.50
4.00
3.50
3.00
2.50
2.00
1.50
1.00
0.50
0.00
Binding (nm)
Anti-EGFR Fc monomer from CHO-S
Anti-EGFR Fc monomer from ITL-LF2
Baseline
3,600
4,200
4,800
5,400
6000
Time (sec)

FIG. 42

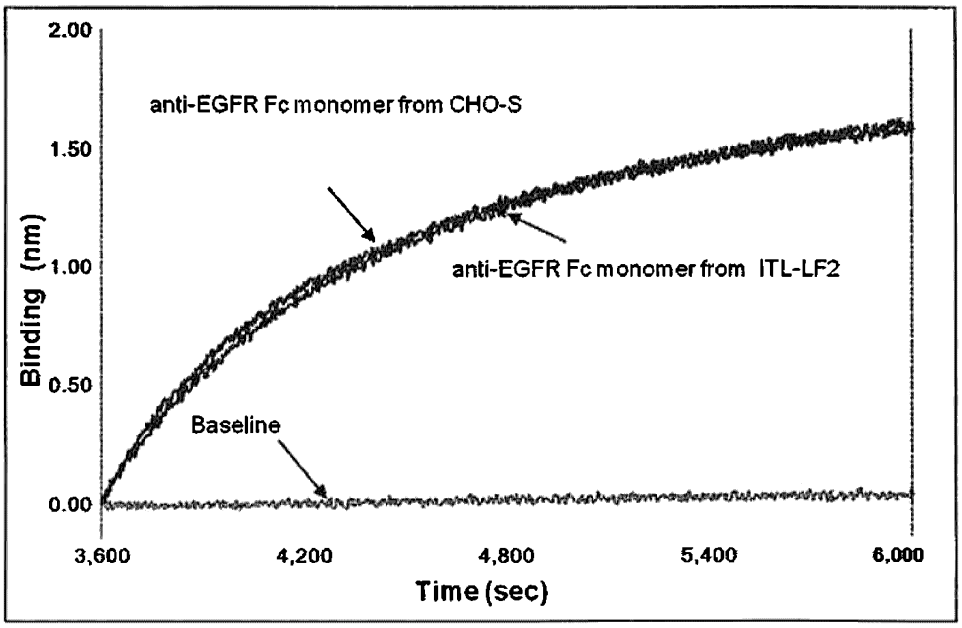

2.00
1.50
1.00
0.50
0.00
Binding (nm)
anti-EGFR Fc monomer from CHO-S
anti-EGFR Fc monomer from ITL-LF2
Baseline
3,600
4,200
4,800
5,400
6,000
Time (sec)

FIG. 43

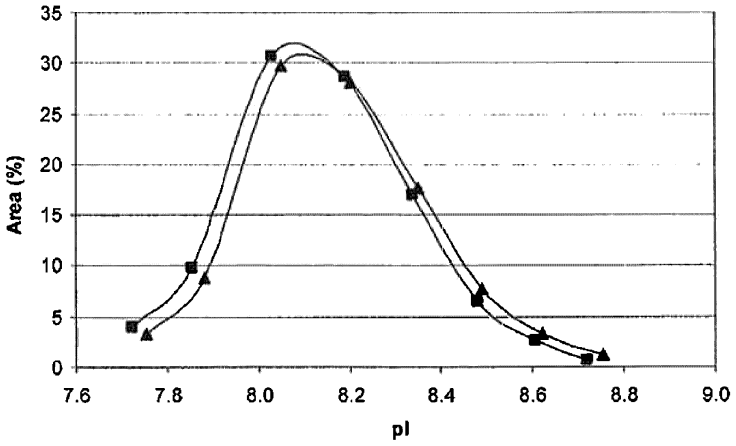

35
30
25
20
15
10
5
0
Area (%)
7.6
7.8
8.0
8.2
8.4
8.6
8.8
9.0
pI

FIG. 48A

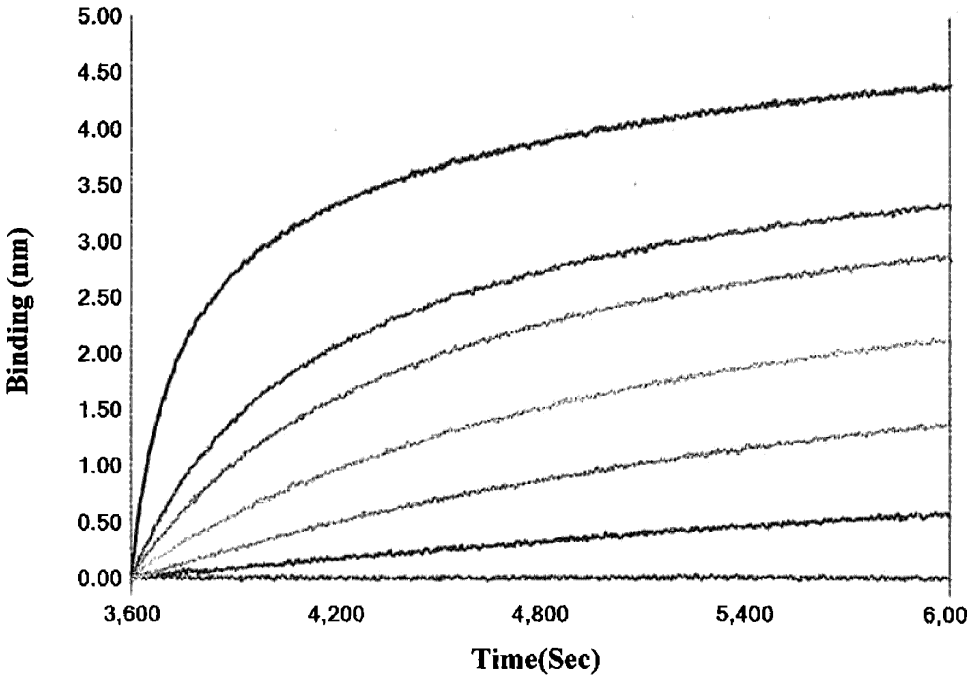


FIG. 48B

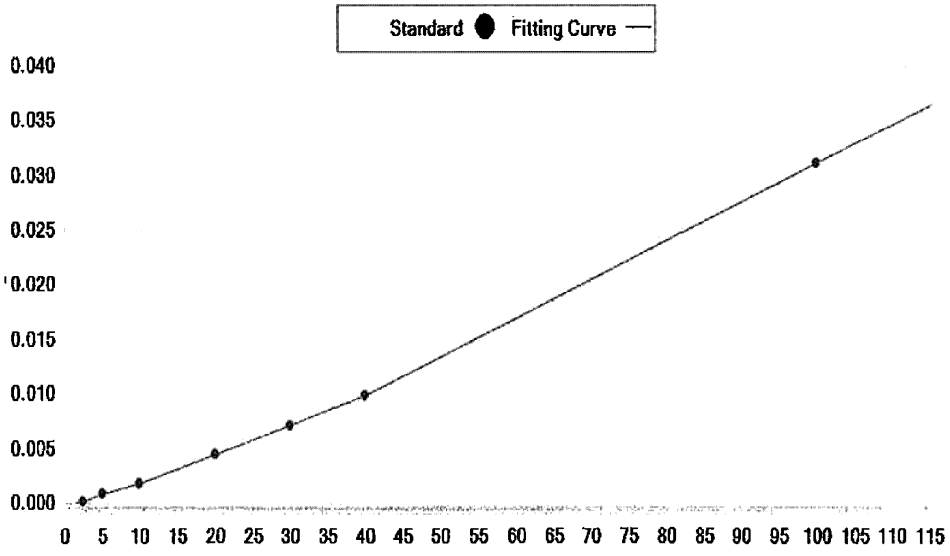
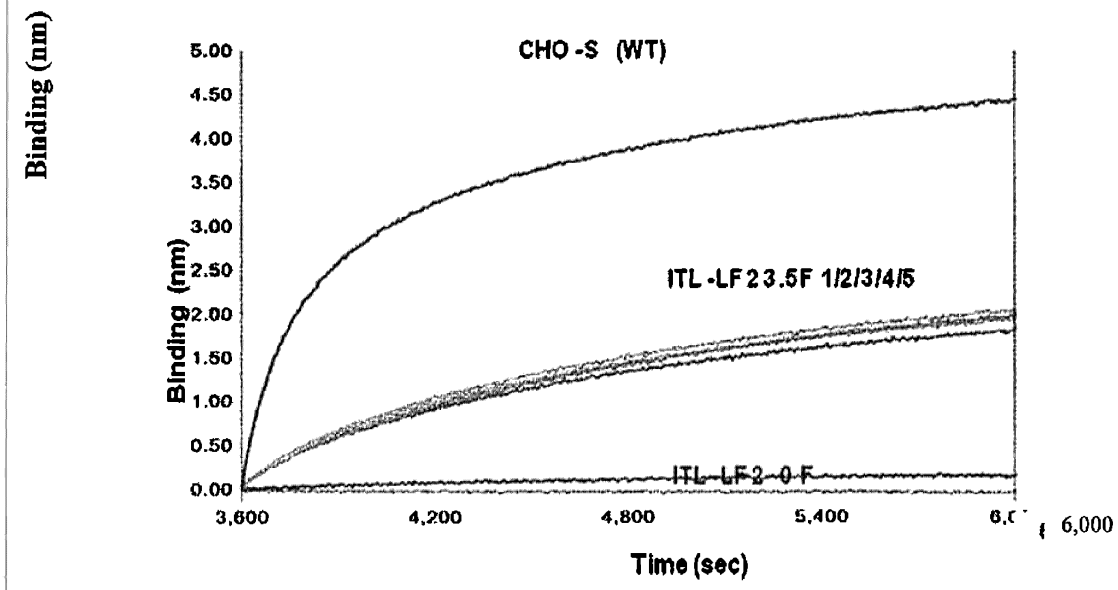


FIG.49


Binding (nm)
CHO -S (WT)
ITL -LF 2 3.5F 1/2/3/4/5
ITL -LF 2 -0 F
5.00
4.50
4.00
3.50
3.00
2.50
2.00
1.50
1.00
0.50
0.00
3,600
4,200
4,800
5,400
6,000
Time (sec)