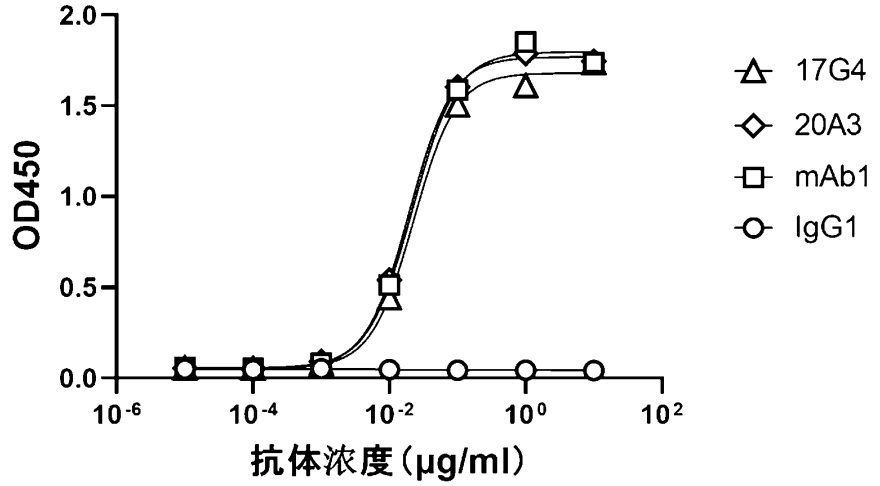

2.0
1.5
1.0
0.5
0.0
OD450
10-6
10-4
10-2
100
102
抗体浓度(μg/ml)
17G4
20A3
mAb1
IgG1

图 1

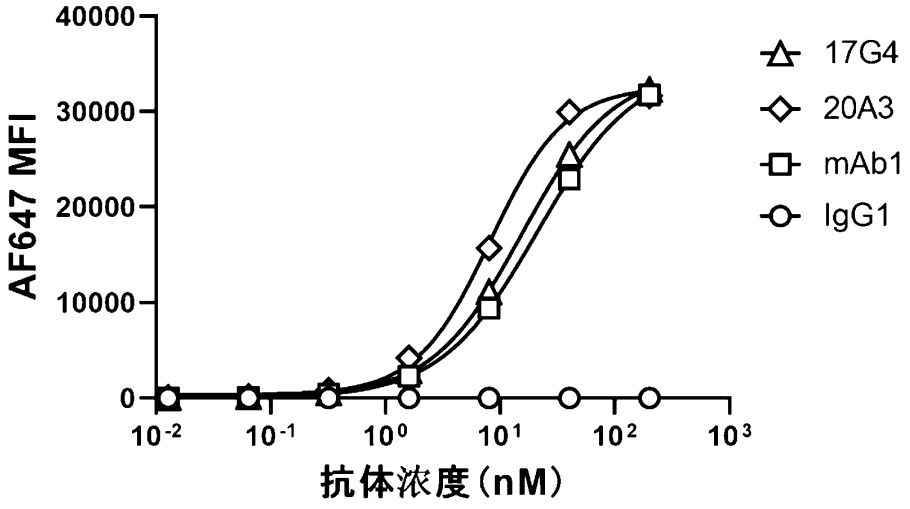

40000
30000
20000
10000
0
AF647 MFI
10-2
10-1
100
101
102
103
抗体浓度(nM)
17G4
20A3
mAb1
IgG1

图 2

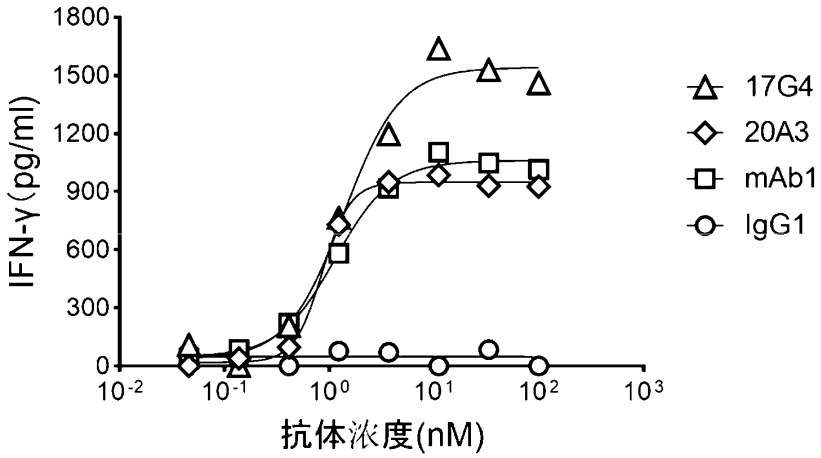

1800
1500
1200
900
600
300
0
IFN-γ(pg/ml)
10-2
10-1
100
101
102
103
抗体浓度(nM)
17G4
20A3
mAb1
IgG1

图 3

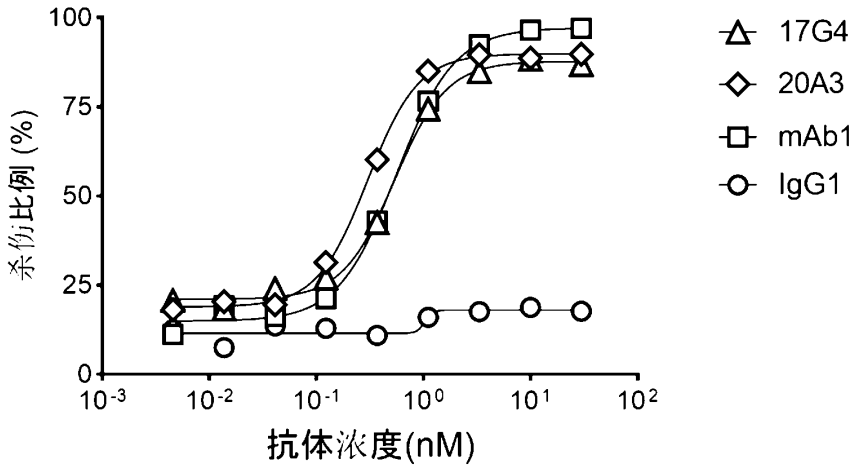

100
75
50
25
0
杀伤比例 (%)
10-3
10-2
10-1
100
101
102
抗体浓度(nM)
17G4
20A3
mAb1
IgG1

图 4

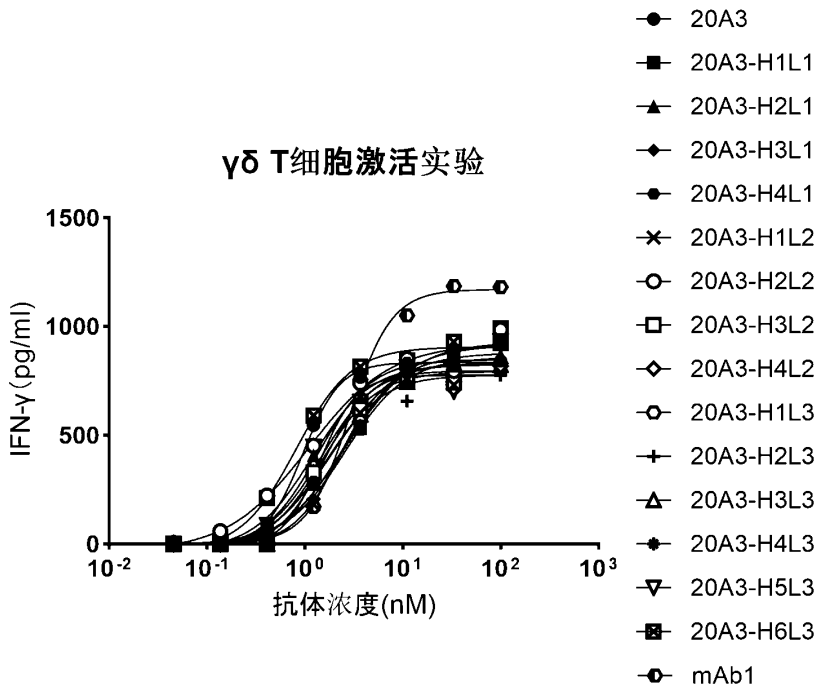

γδ T细胞激活实验
IFN-γ(pg/ml)
1500
1000
500
0
10-2
10-1
100
101
102
103
抗体浓度(nM)
20A3
20A3-H1L1
20A3-H2L1
20A3-H3L1
20A3-H4L1
20A3-H1L2
20A3-H2L2
20A3-H3L2
20A3-H4L2
20A3-H1L3
20A3-H2L3
20A3-H3L3
20A3-H4L3
20A3-H5L3
20A3-H6L3
mAb1

图 5

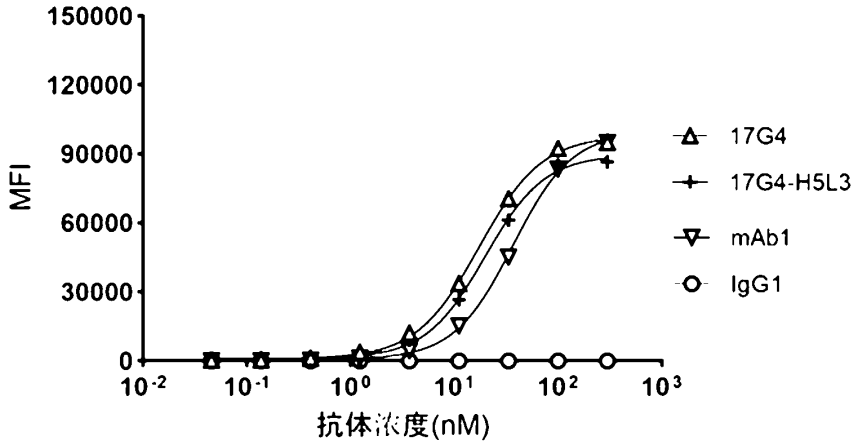

MFI
150000
120000
90000
60000
30000
0
10-2
10-1
100
101
102
103
抗体浓度(nM)
17G4
17G4-H5L3
mAb1
IgG1

图 6A

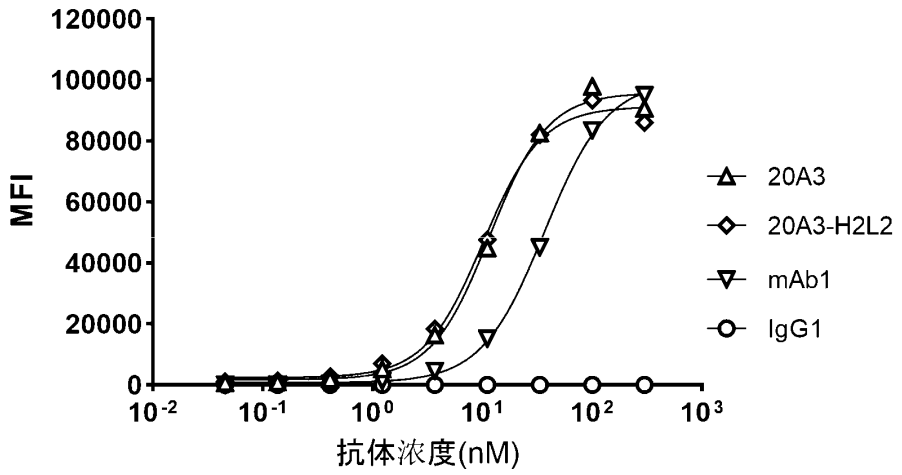

120000
100000
80000
60000
40000
20000
0
MFI
10-2
10-1
100
101
102
103
抗体浓度(nM)
20A3
20A3-H2L2
mAb1
IgG1

图 6B

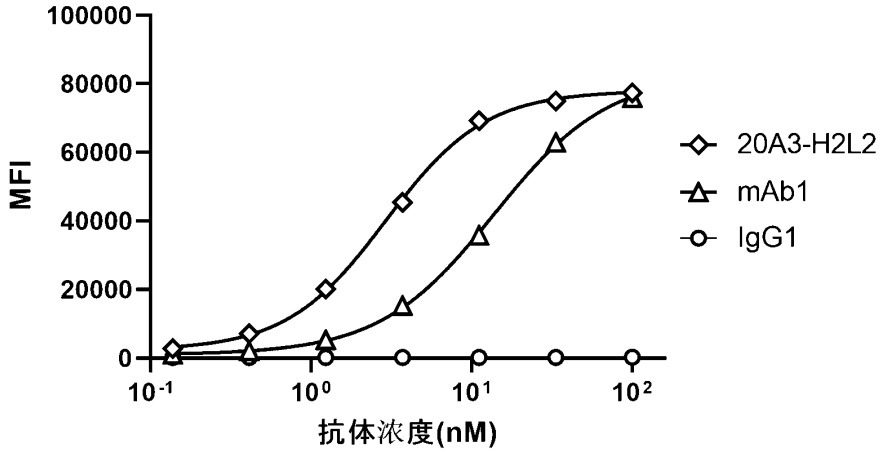

100000
80000
60000
40000
20000
0
MFI
10-1
100
101
102
抗体浓度(nM)
20A3-H2L2
mAb1
IgG1

图 7A

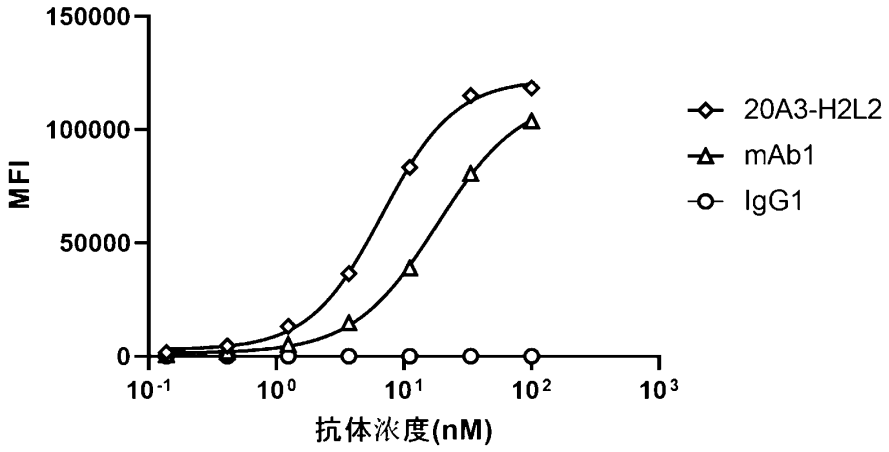

150000
100000
50000
0
MFI
10-1
100
101
102
103
抗体浓度(nM)
20A3-H2L2
mAb1
IgG1

图 7B

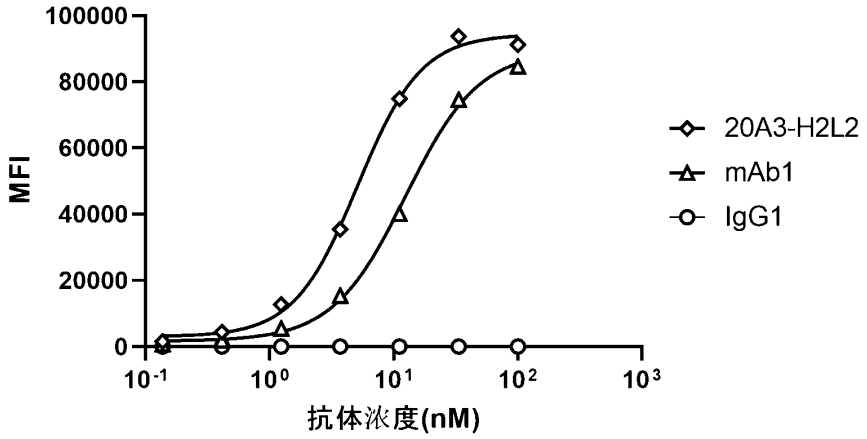

100000
80000
60000
40000
20000
0
MFI
10-1
100
101
102
103
抗体浓度(nM)
20A3-H2L2
mAb1
IgG1

图 7C

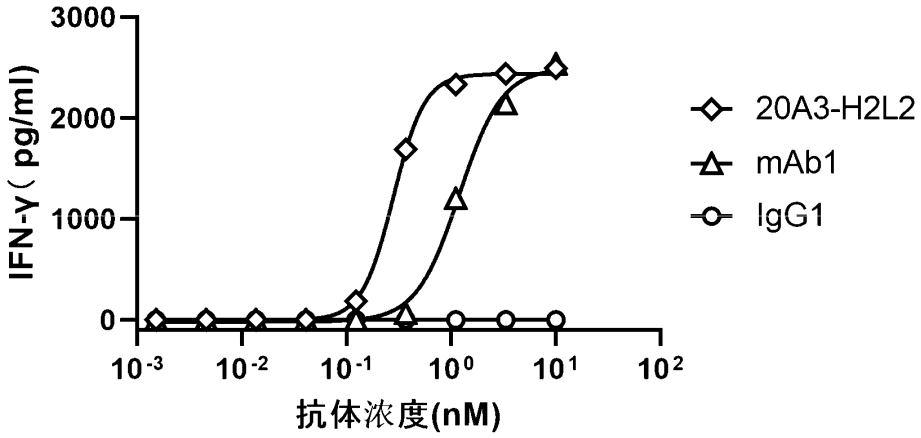

3000
2000
1000
0
IFN-γ（pg/ml）
10-3
10-2
10-1
100
101
102
抗体浓度(nM)
20A3-H2L2
mAb1
IgG1

图 8

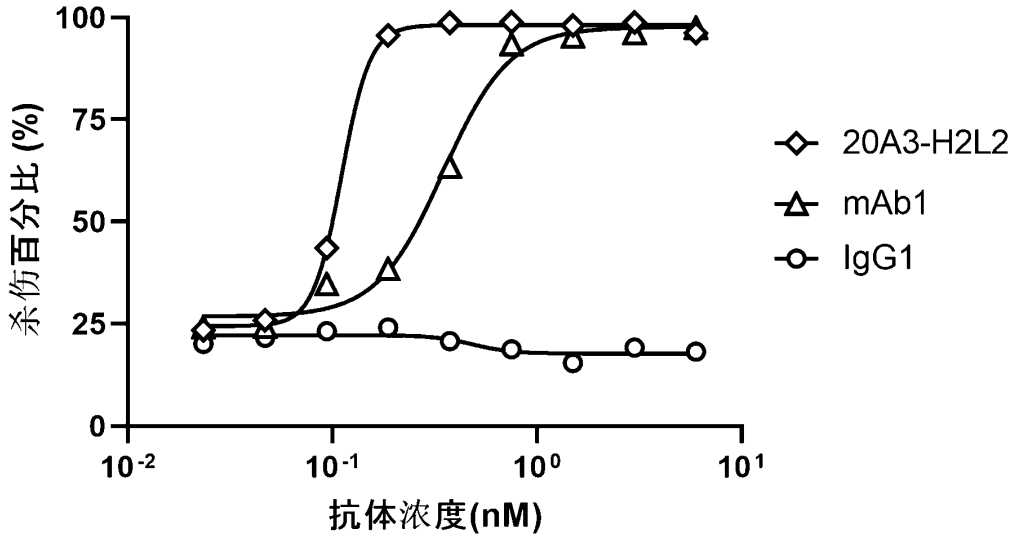

100
75
50
25
0
杀伤百分比 (%)
10-2
10-1
100
101
抗体浓度(nM)
20A3-H2L2
mAb1
IgG1

图 9