

图 1A

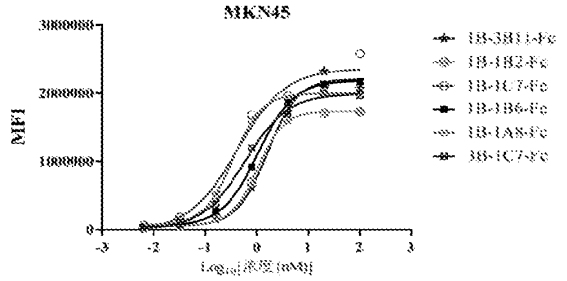


图 1B

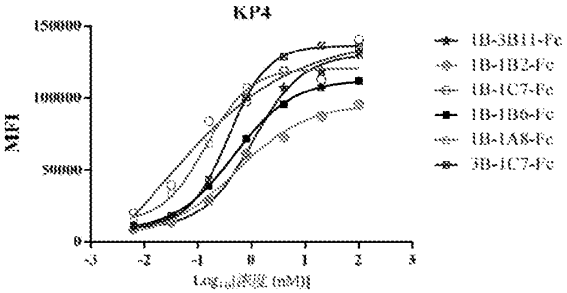


图 1C

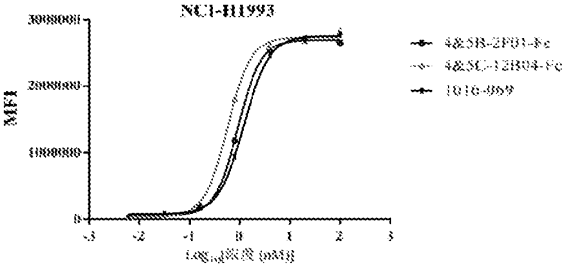


图 1D

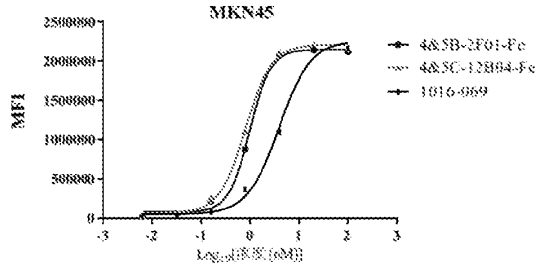


图 1E

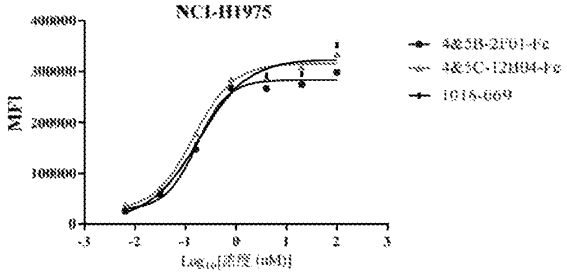


图 1F

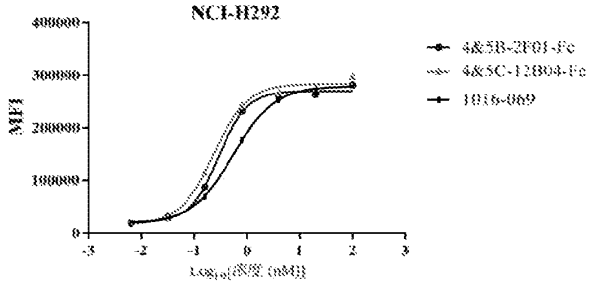


图 1G

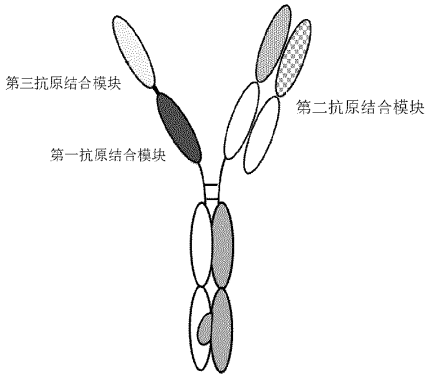


图 2

A431

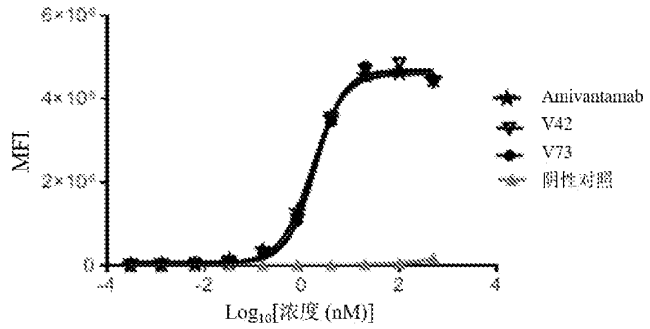


图3A

NCI-H1975

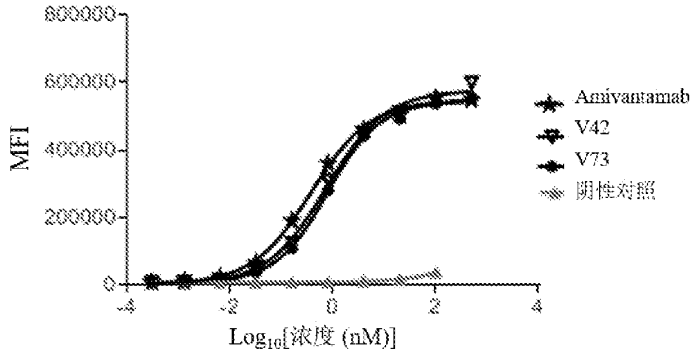


图3B

NCI-H1993

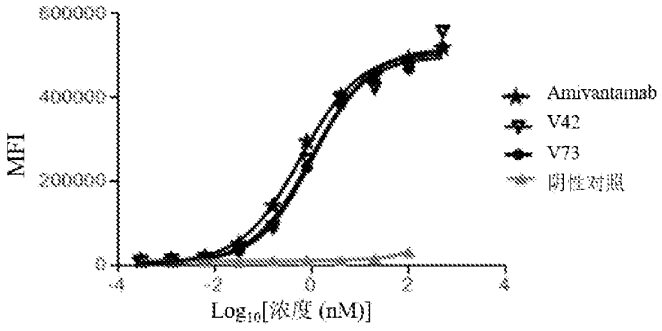


图3C

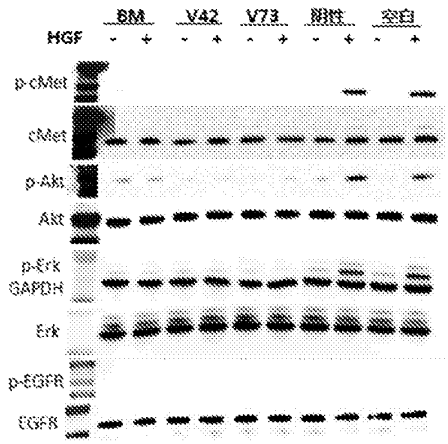

BM
V42
V73
阴性
空白
HGF
- + - + - + - + - +
p-cMet
cMet
p-Akt
Akt
p-Erk
GAPDH
Erk
p-EGFR
EGFR

图 4

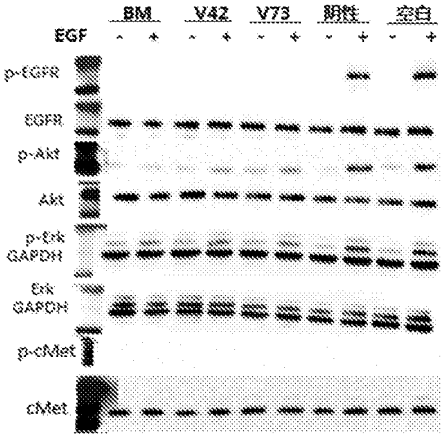

BM
V42
V73
阴性
空白
EGF
- + - + - + - + - +
p-EGFR
EGFR
p-Akt
Akt
p-Erk
GAPDH
Erk
GAPDH
p-cMet
cMet

图 5

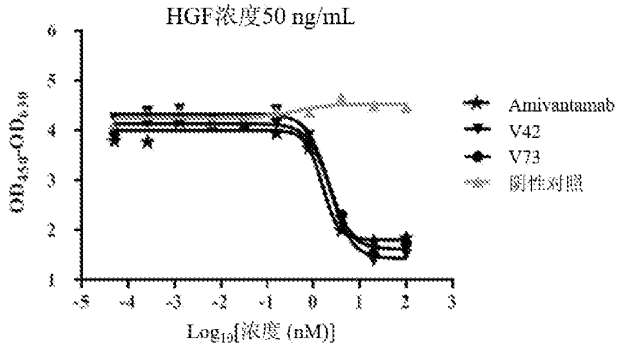

HGF浓度50 ng/mL
OD_{450}-OD_{630}
6
5
4
3
2
1
-5
-4
-3
-2
-1
0
1
2
3
Log_{10}[浓度 (nM)]
Amivantamab
V42
V73
阴性对照

图 6A

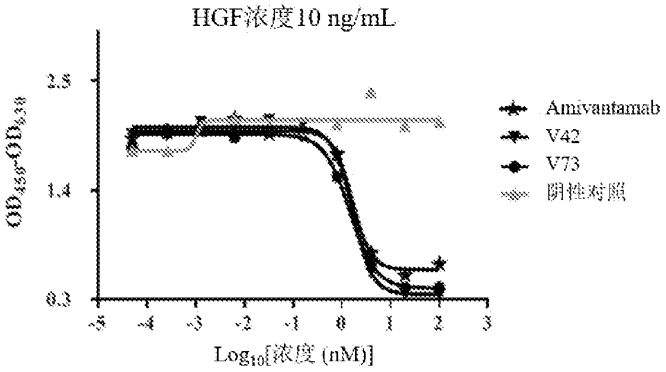

HGF浓度10 ng/mL
2.8
1.4
0.3
-5 -4 -3 -2 -1 0 1 2 3
Log10[浓度 (nM)]
Amivantamab
V42
V73
阴性对照

图 6B

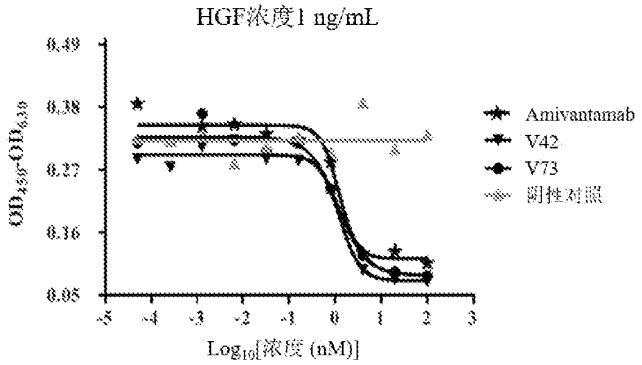

HGF浓度1 ng/mL
0.49
0.38
0.27
0.16
0.05
-5 -4 -3 -2 -1 0 1 2 3
Log10[浓度 (nM)]
Amivantamab
V42
V73
阴性对照

图 6C

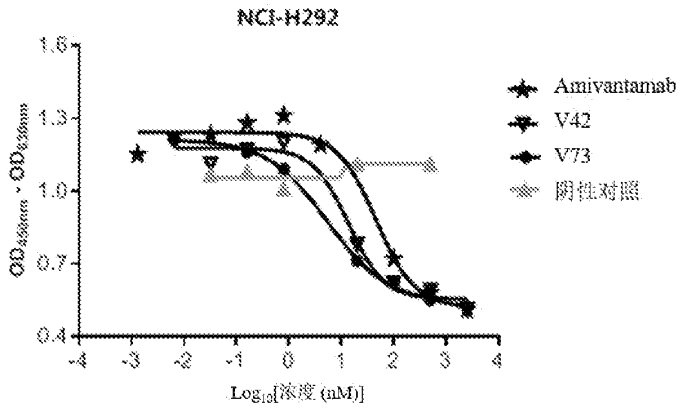

NCI-H292
1.6
1.3
1.0
0.7
0.4
-4 -3 -2 -1 0 1 2 3 4
Log10[浓度 (nM)]
Amivantamab
V42
V73
阴性对照

图 7A

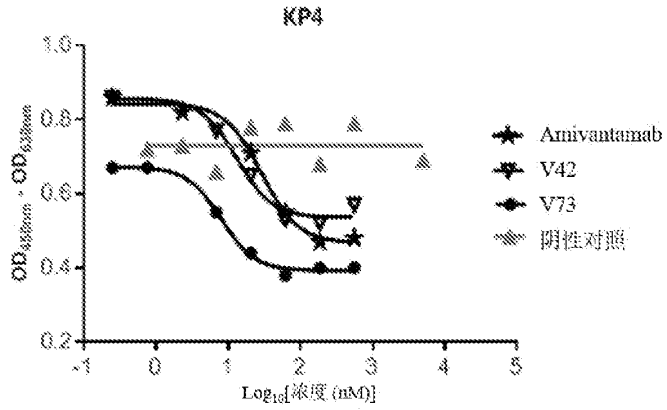

KP4
1.0
0.8
0.6
0.4
0.2
-1
0
1
2
3
4
5
Log10[浓度 (nM)]
Amivantamab
V42
V73
阴性对照

图 7B

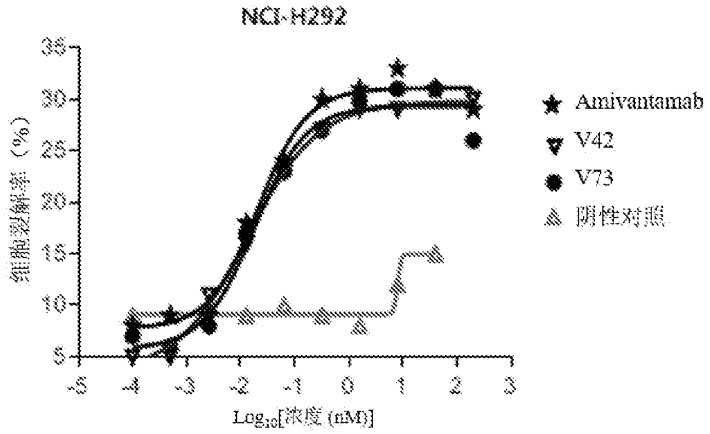

NCI-H292
35
30
25
20
15
10
5
细胞裂解率（%）
-5
-4
-3
-2
-1
0
1
2
3
Log10[浓度 (nM)]
Amivantamab
V42
V73
阴性对照

图 8A

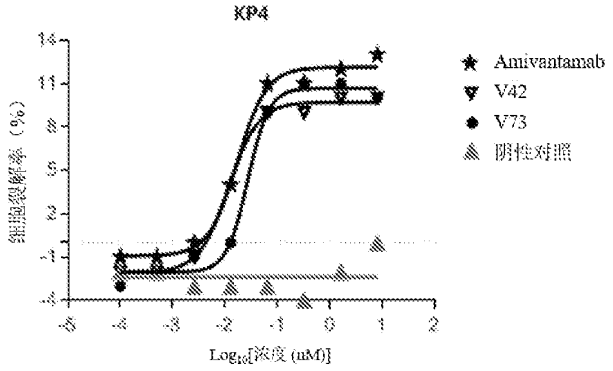

KP4
14
11
8
5
3
-1
-3
细胞裂解率（%）
-5
-4
-3
-2
-1
0
1
2
Log10[浓度 (nM)]
Amivantamab
V42
V73
阴性对照

图 8B

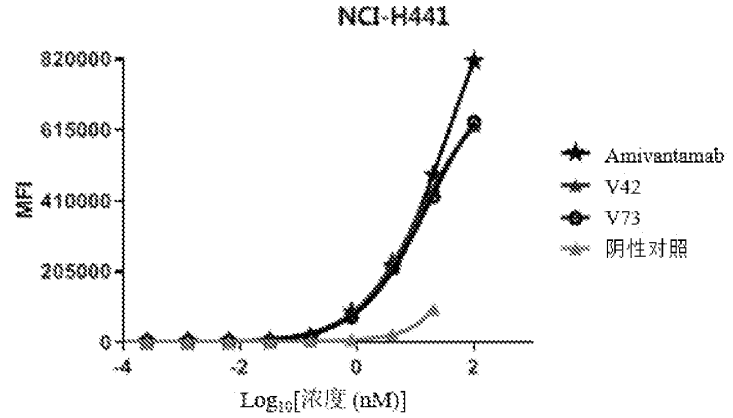

NCI-H441
820000
615000
410000
205000
0
MFI
-4
-2
0
2
Log10[浓度 (nM)]
Amivantamab
V42
V73
阴性对照

图 9A

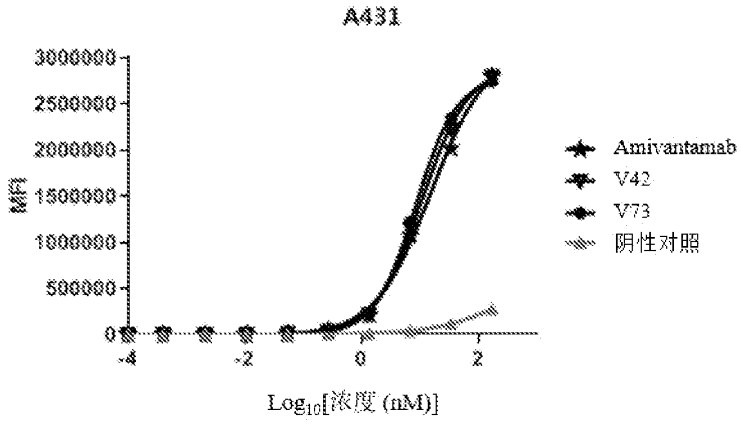

A431
3000000
2500000
2000000
1500000
1000000
500000
0
MFI
-4
-2
0
2
Log10[浓度 (nM)]
Amivantamab
V42
V73
阴性对照

图 9B

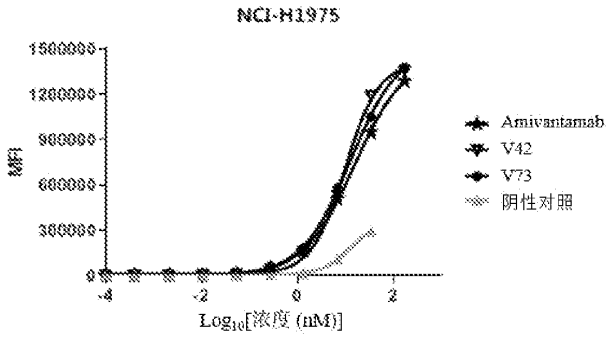

NCI-H1975
1500000
1200000
900000
600000
300000
0
MFI
-4
-2
0
2
Log10[浓度 (nM)]
Amivantamab
V42
V73
阴性对照

图 9C