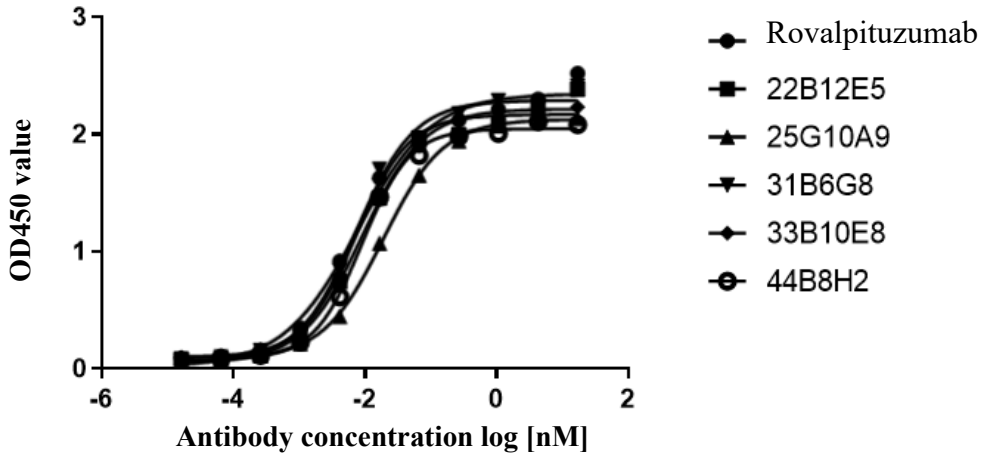


FIG. 1

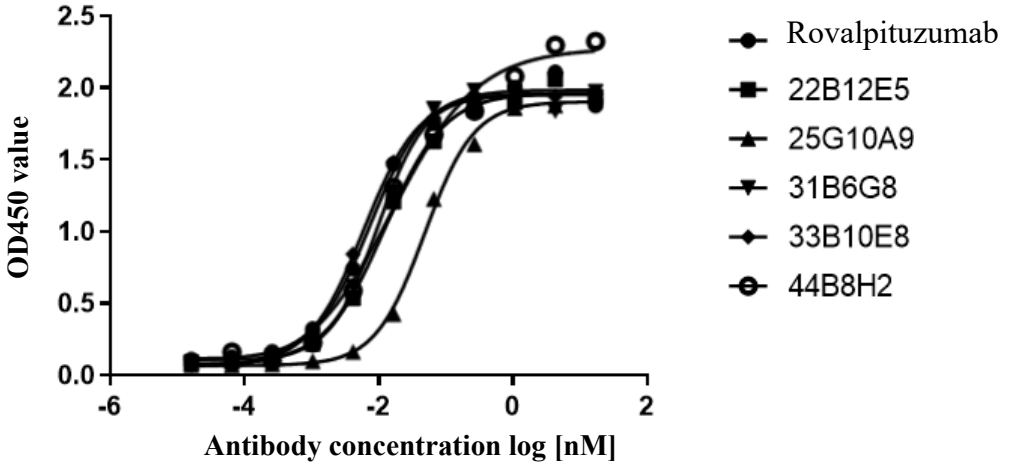


FIG. 2

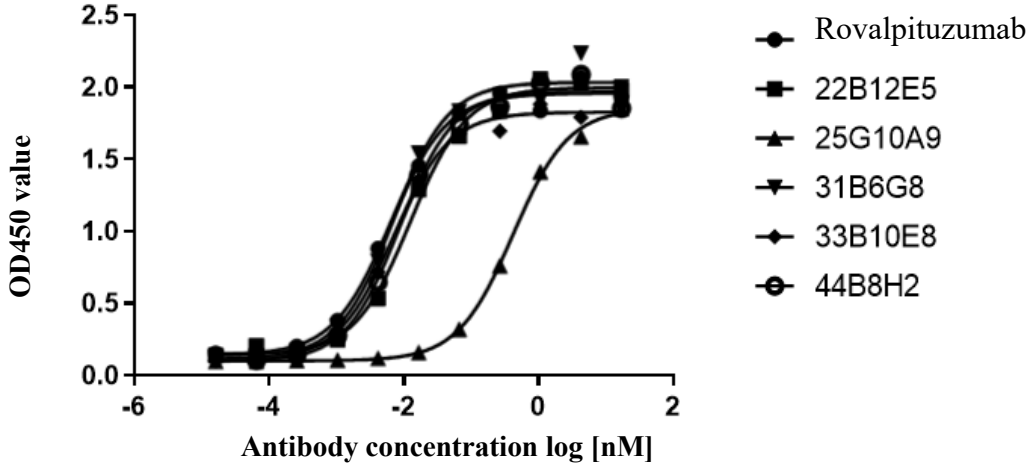


FIG. 3

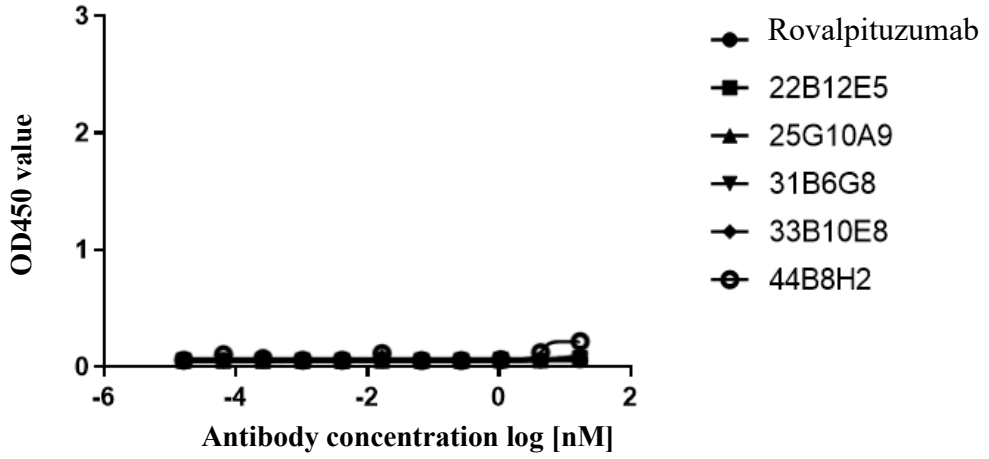


FIG. 4A

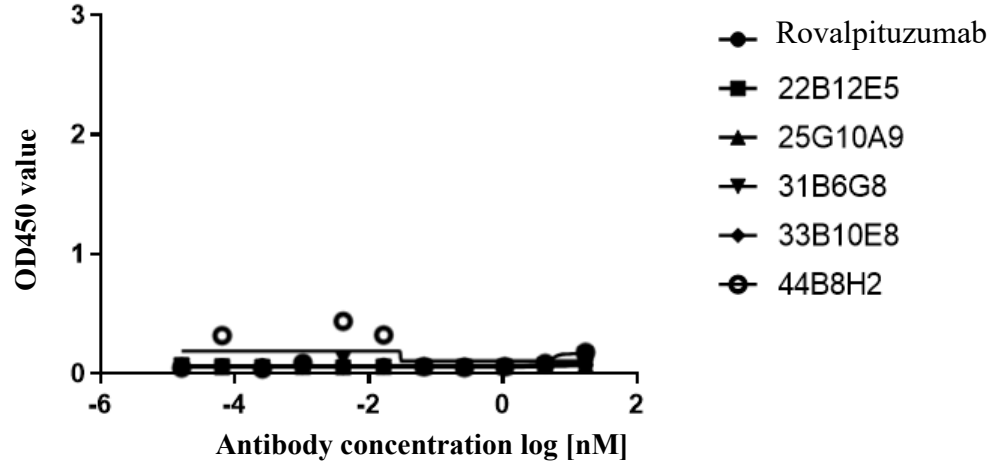


FIG. 4B

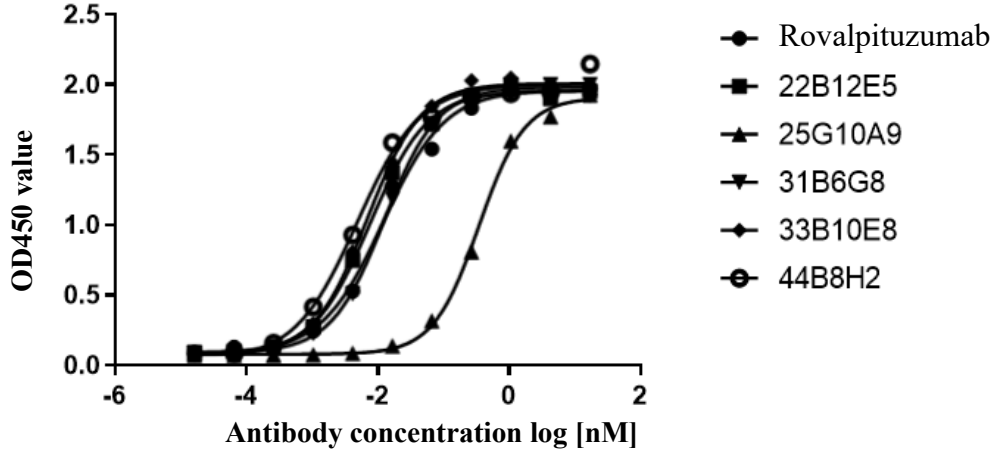


FIG. 5A

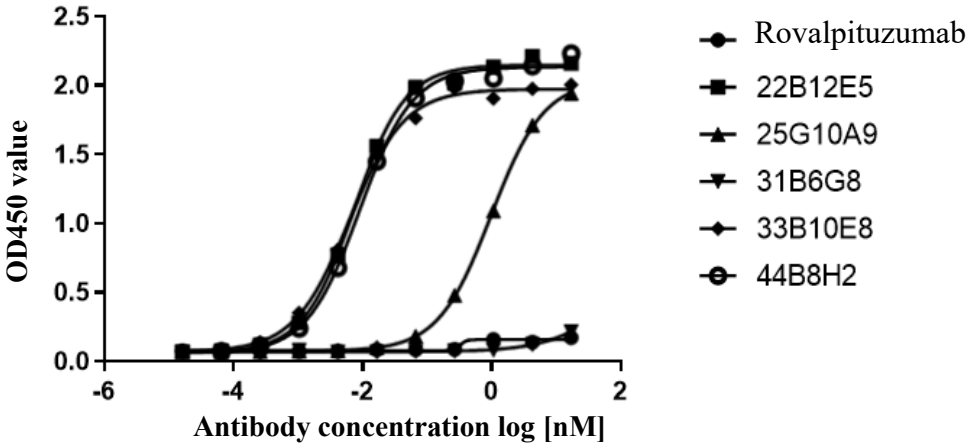


FIG. 5B

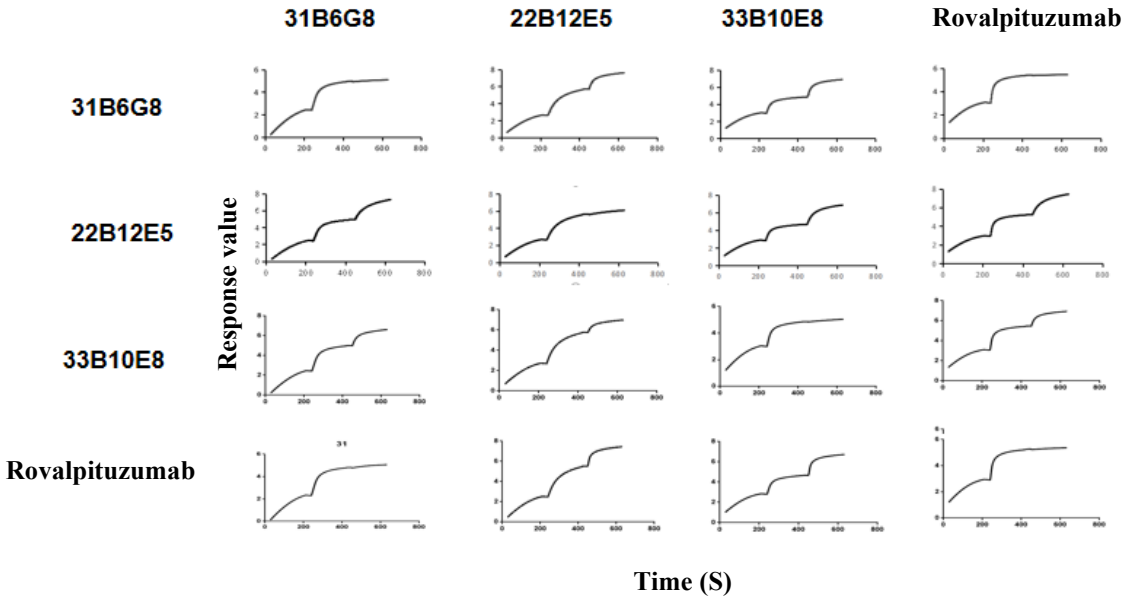


FIG. 5C

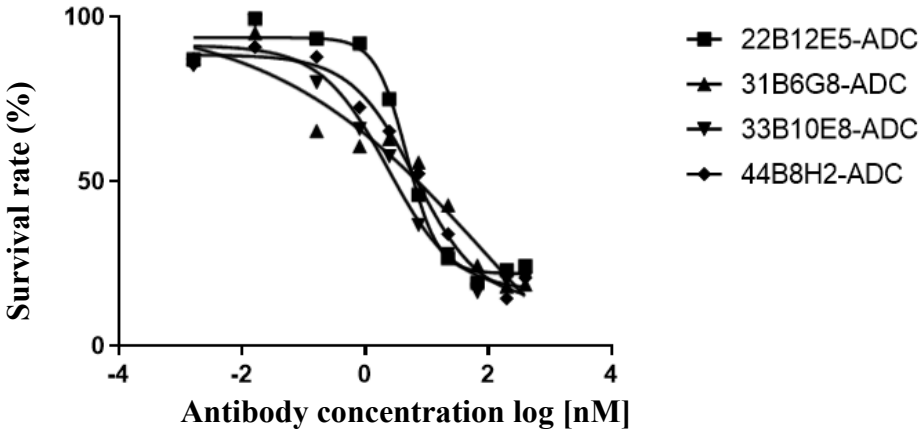


FIG. 6A

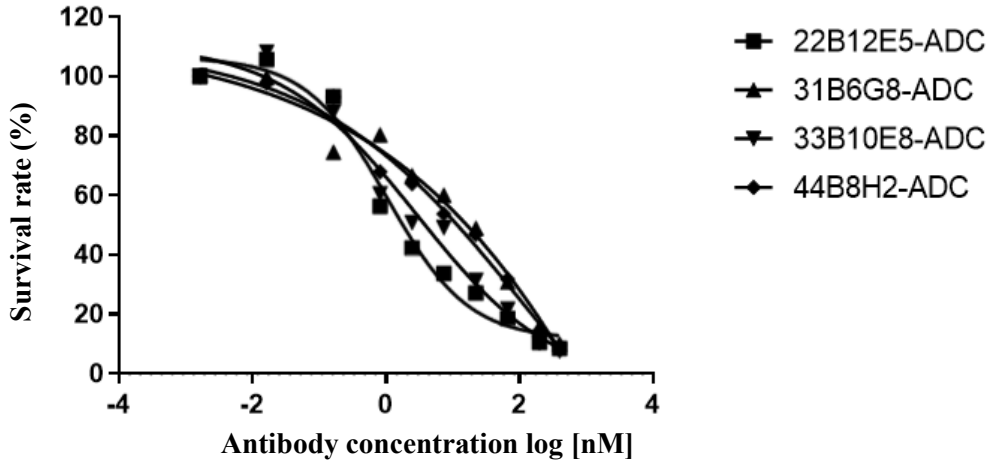


FIG. 6B

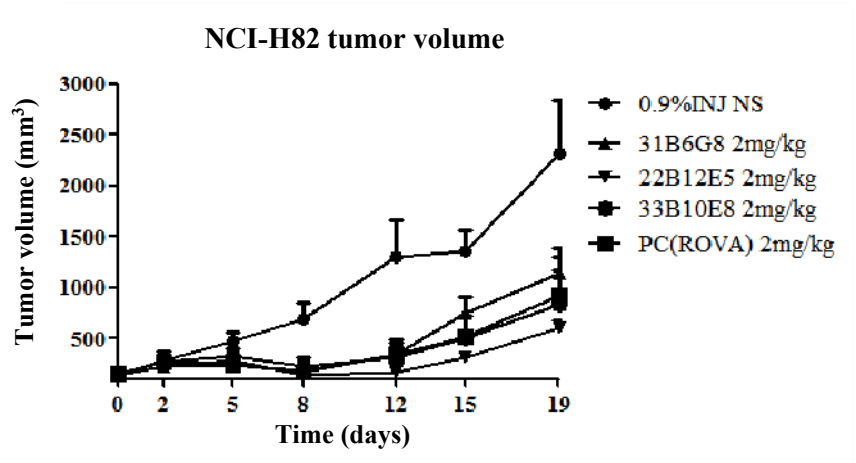


FIG. 7

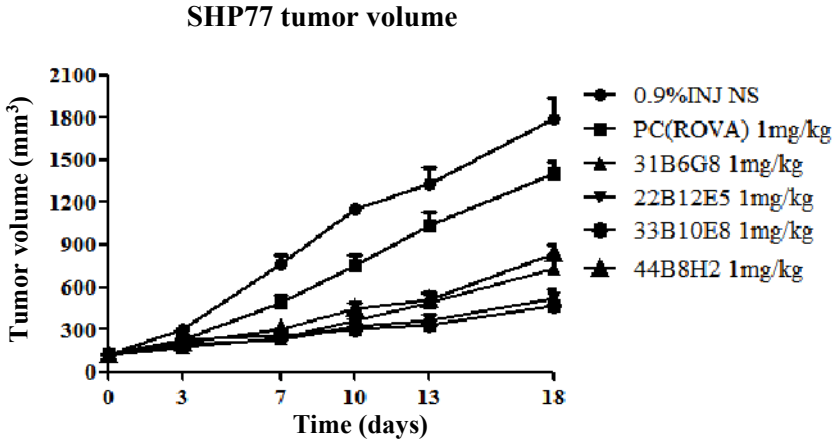


FIG. 8

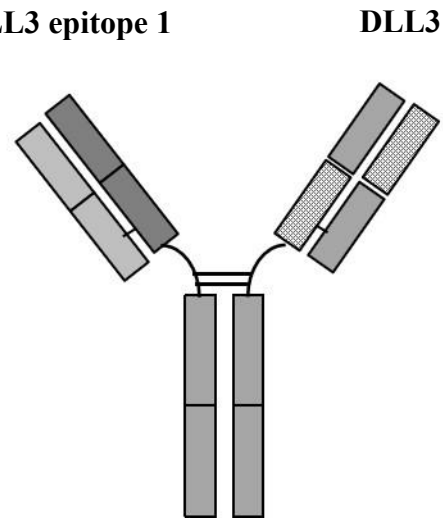


FIG. 9

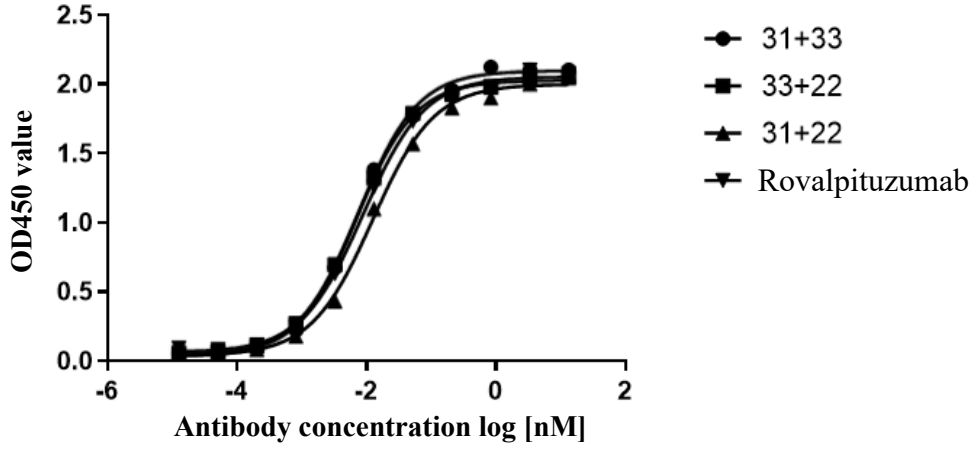


FIG. 10A

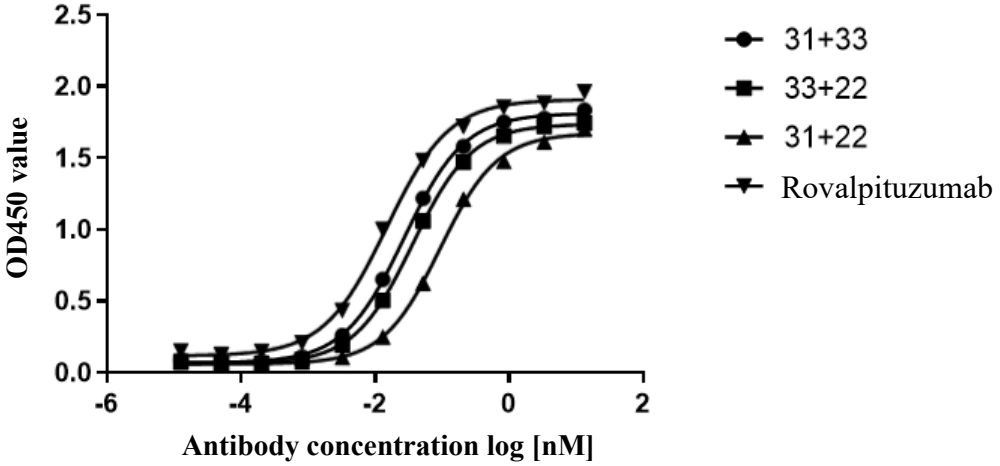


FIG. 10B

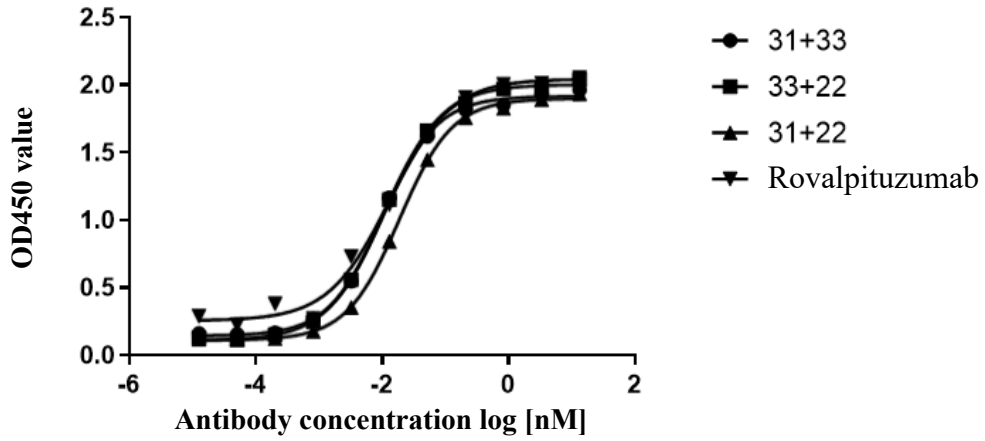


FIG. 10C

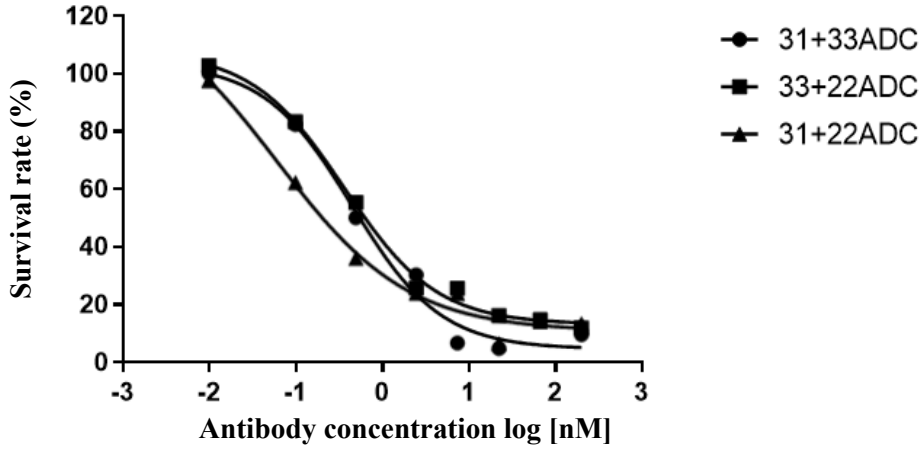


FIG. 11

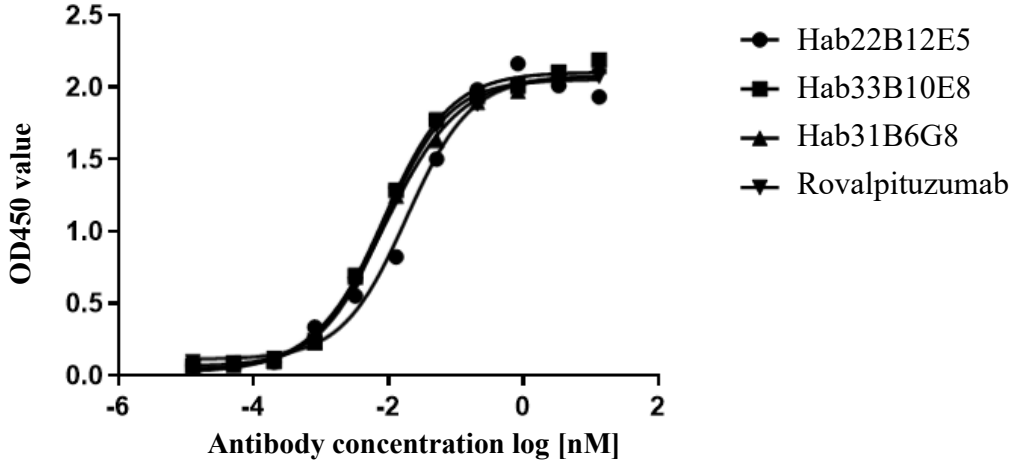


FIG. 12A

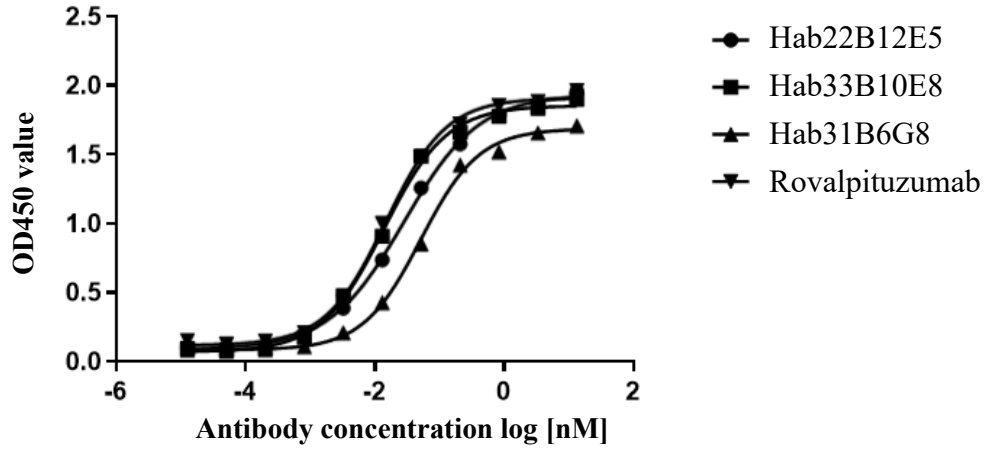


FIG. 12B

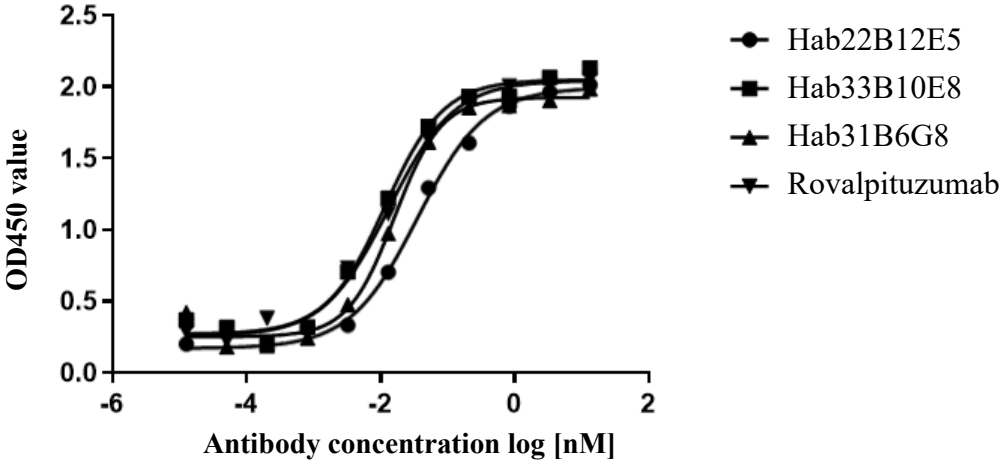


FIG. 12C

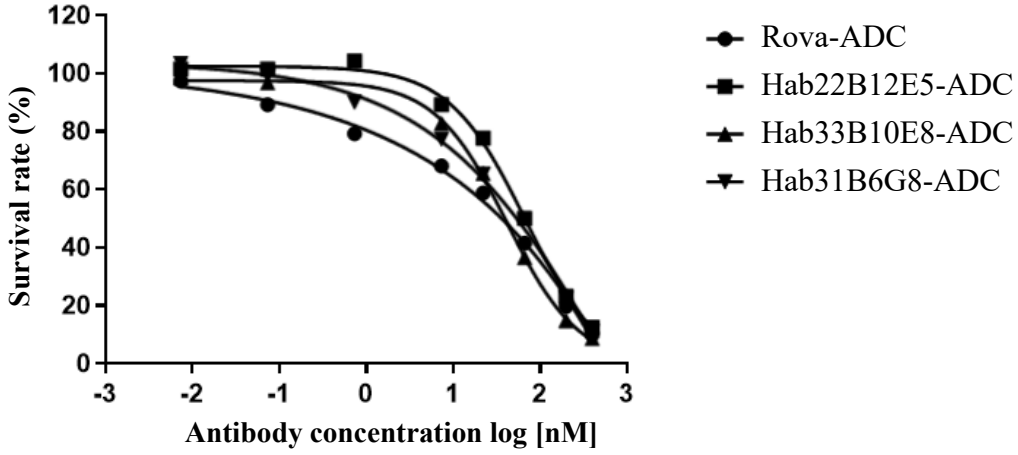


FIG. 13

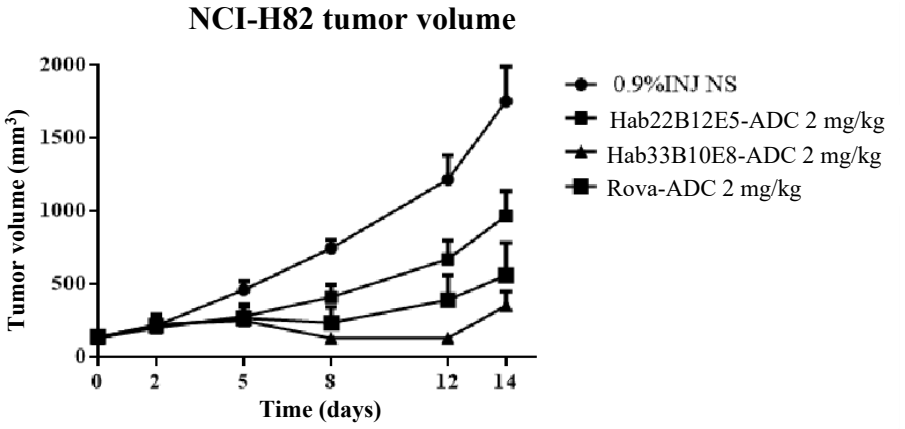

NCI-H82 tumor volume
Tumor volume (mm3)
2000
1500
1000
500
0
0
2
5
8
12
14
Time (days)
0.9%INJ NS
Hab22B12E5-ADC 2 mg/kg
Hab33B10E8-ADC 2 mg/kg
Rova-ADC 2 mg/kg

FIG. 14

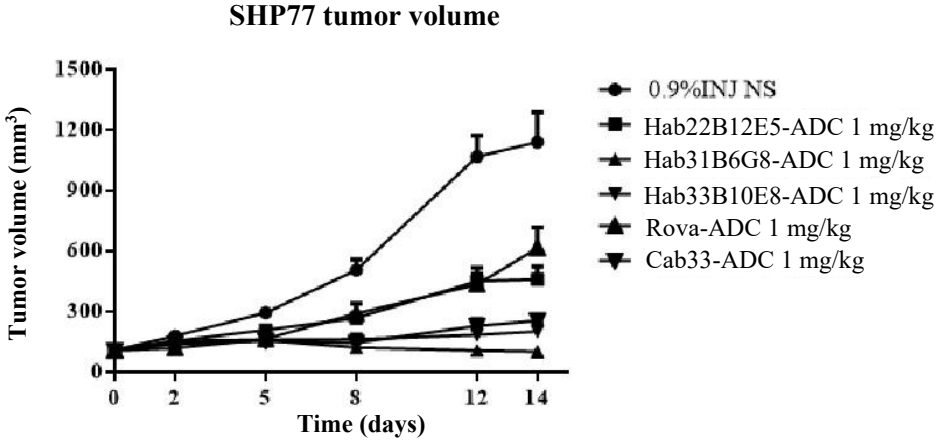
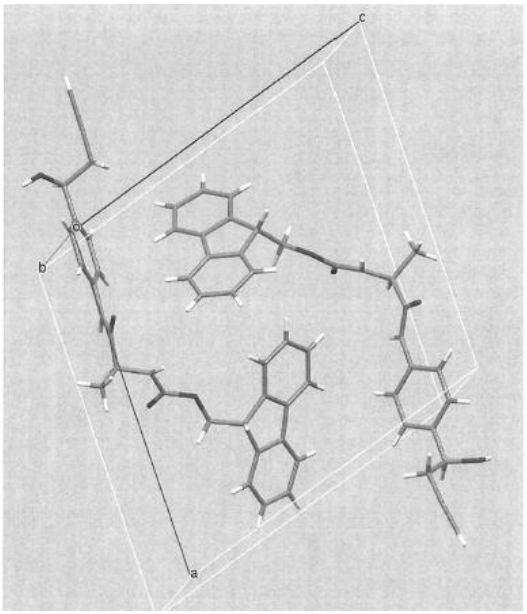

SHP77 tumor volume
Tumor volume (mm3)
1500
1200
900
600
300
0
0
2
5
8
12
14
Time (days)
0.9%INJ NS
Hab22B12E5-ADC 1 mg/kg
Hab31B6G8-ADC 1 mg/kg
Hab33B10E8-ADC 1 mg/kg
Rova-ADC 1 mg/kg
Cab33-ADC 1 mg/kg

FIG. 15


c
b
a

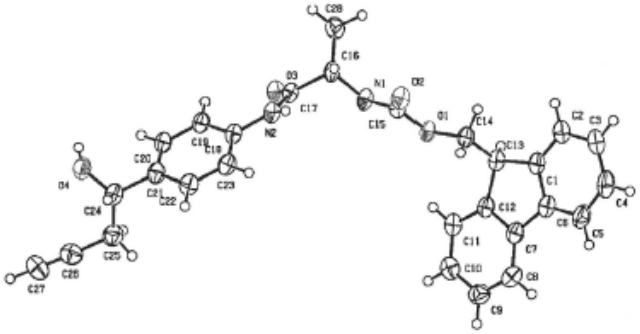

C28
C16
O3
N1
O2
C17
C15
O1
C14
N2
C18
C19
C20
C13
C2
C3
C1
O4
C21
C22
C23
C24
C12
C4
C6
C5
C11
C7
C25
C10
C8
C26
C27
C9

FIG. 16