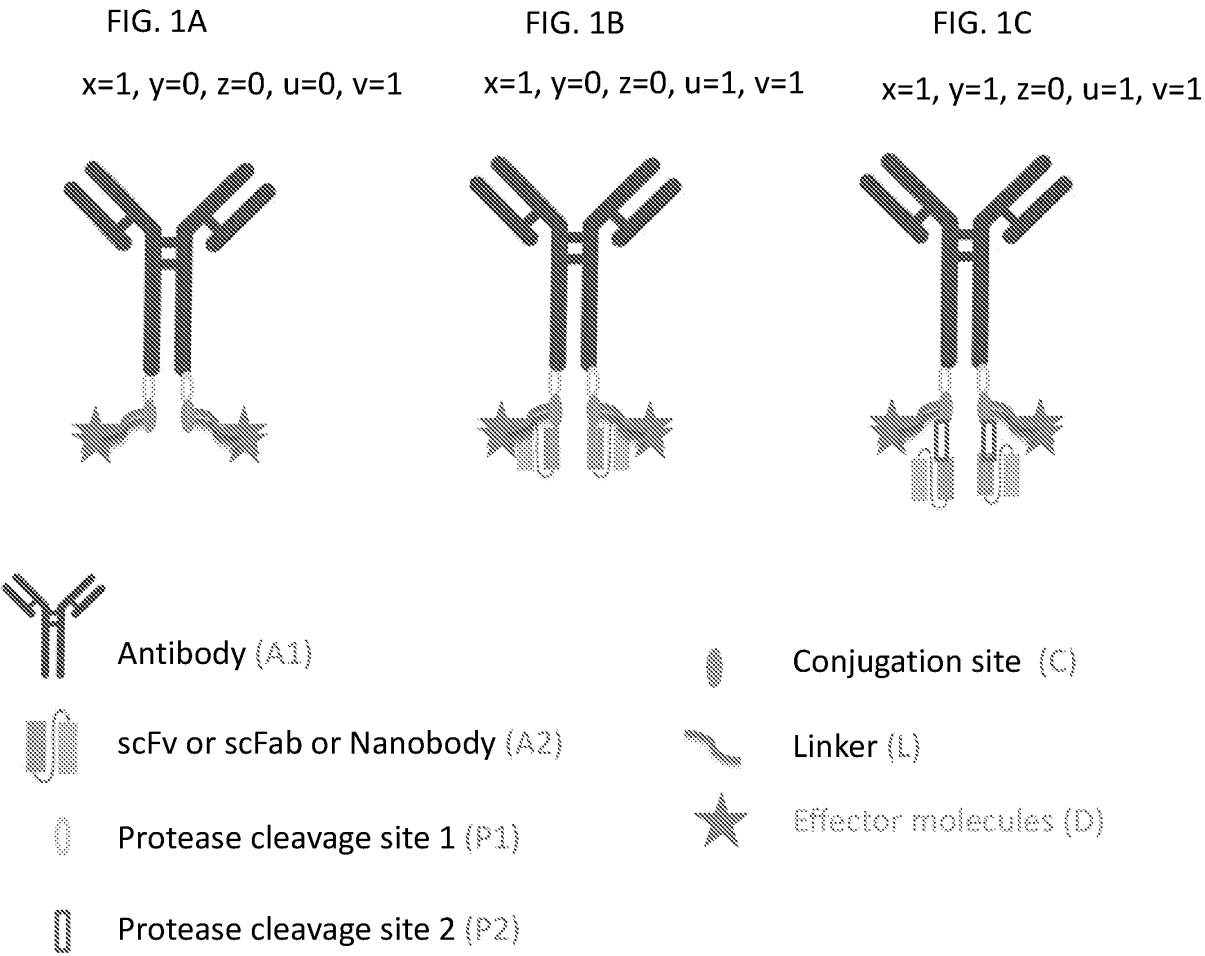
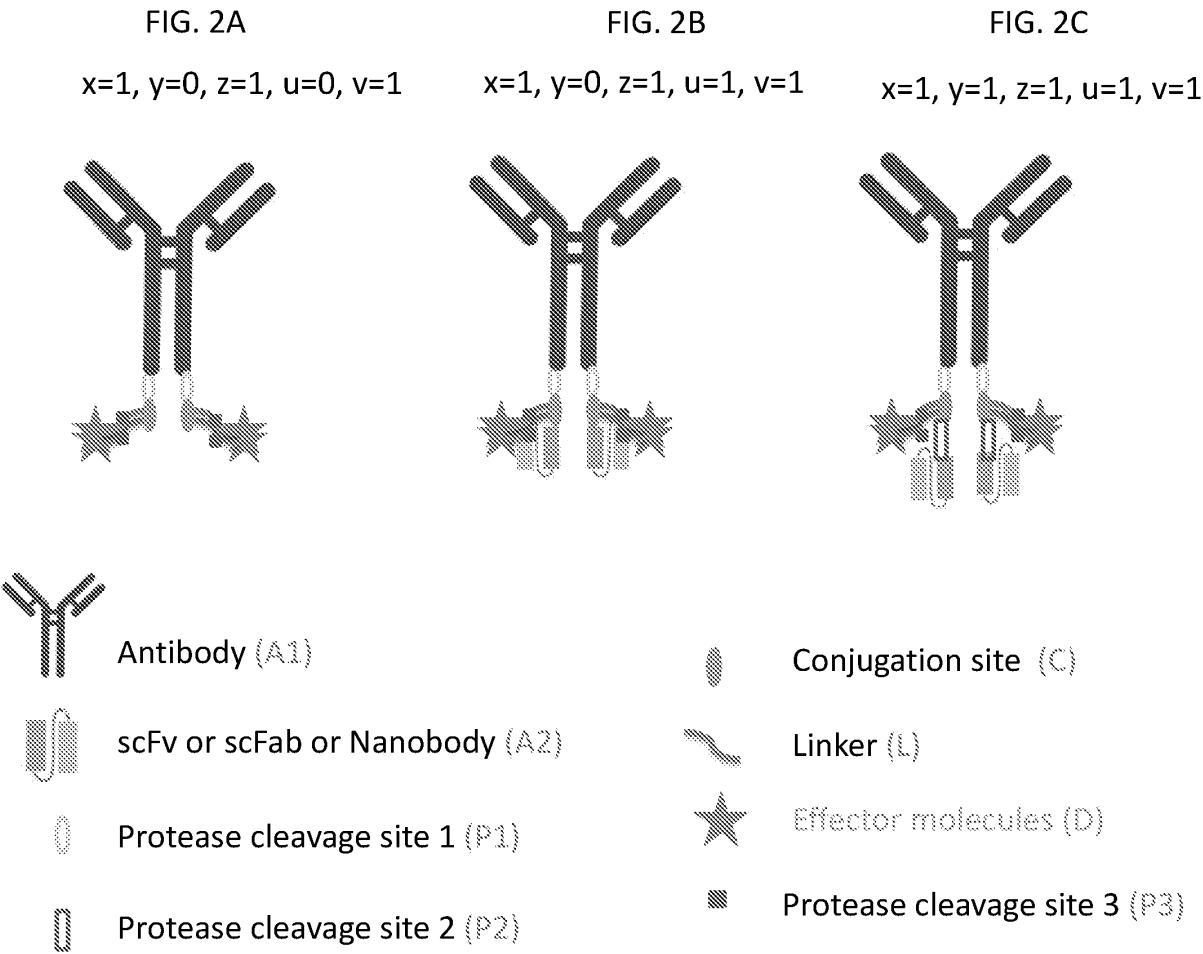






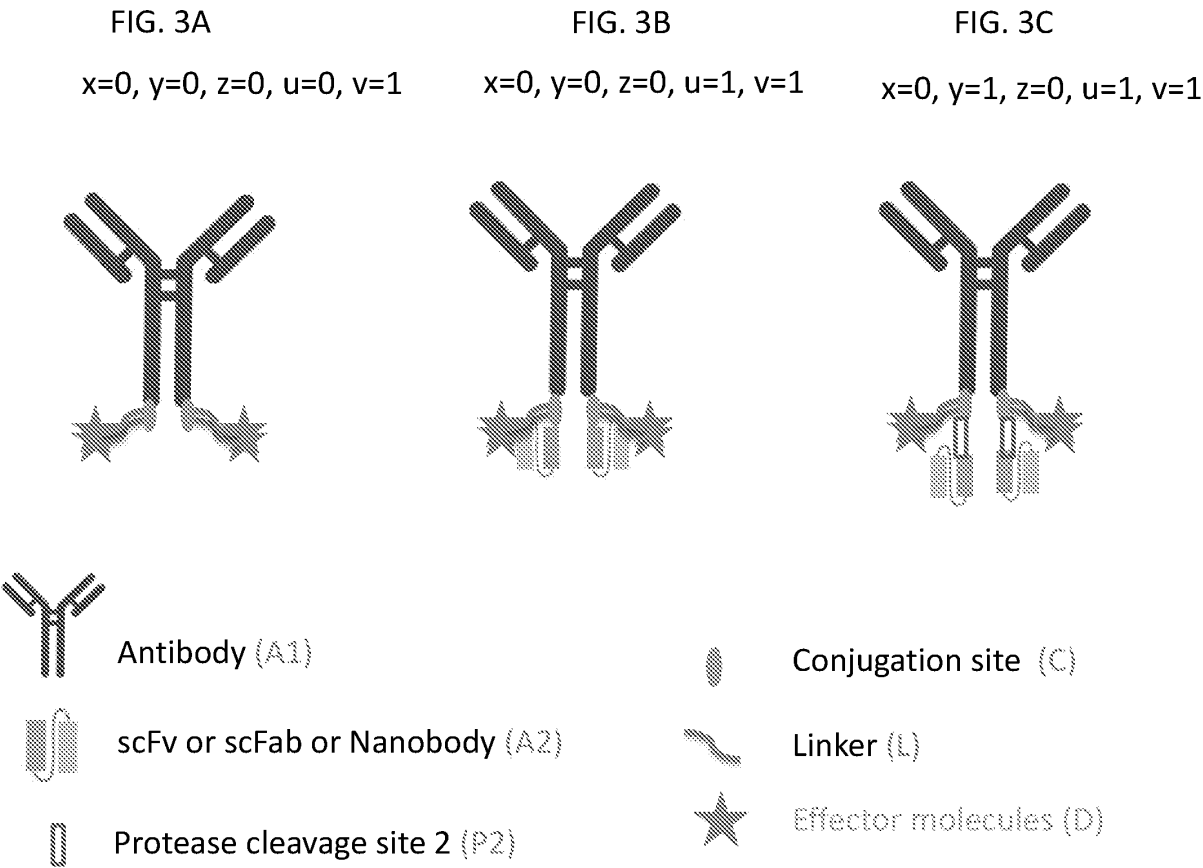


FIG. 4A
x=0, y=0, z=1, u=0, v=1

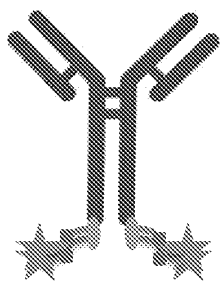


FIG. 4B
x=0, y=0, z=1, u=1, v=1

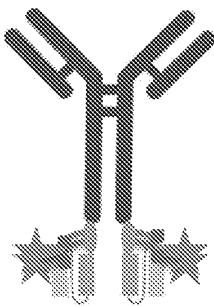
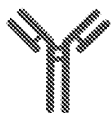
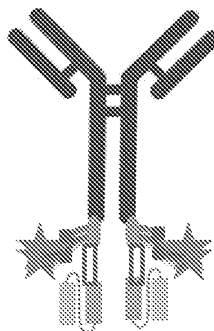


FIG. 4C
x=0, y=1, z=1, u=1, v=1



Antibody (A1)



scFv or scFab or Nanobody (A2)



Protease cleavage site 2 (P2)



Protease cleavage site 3 (P3)



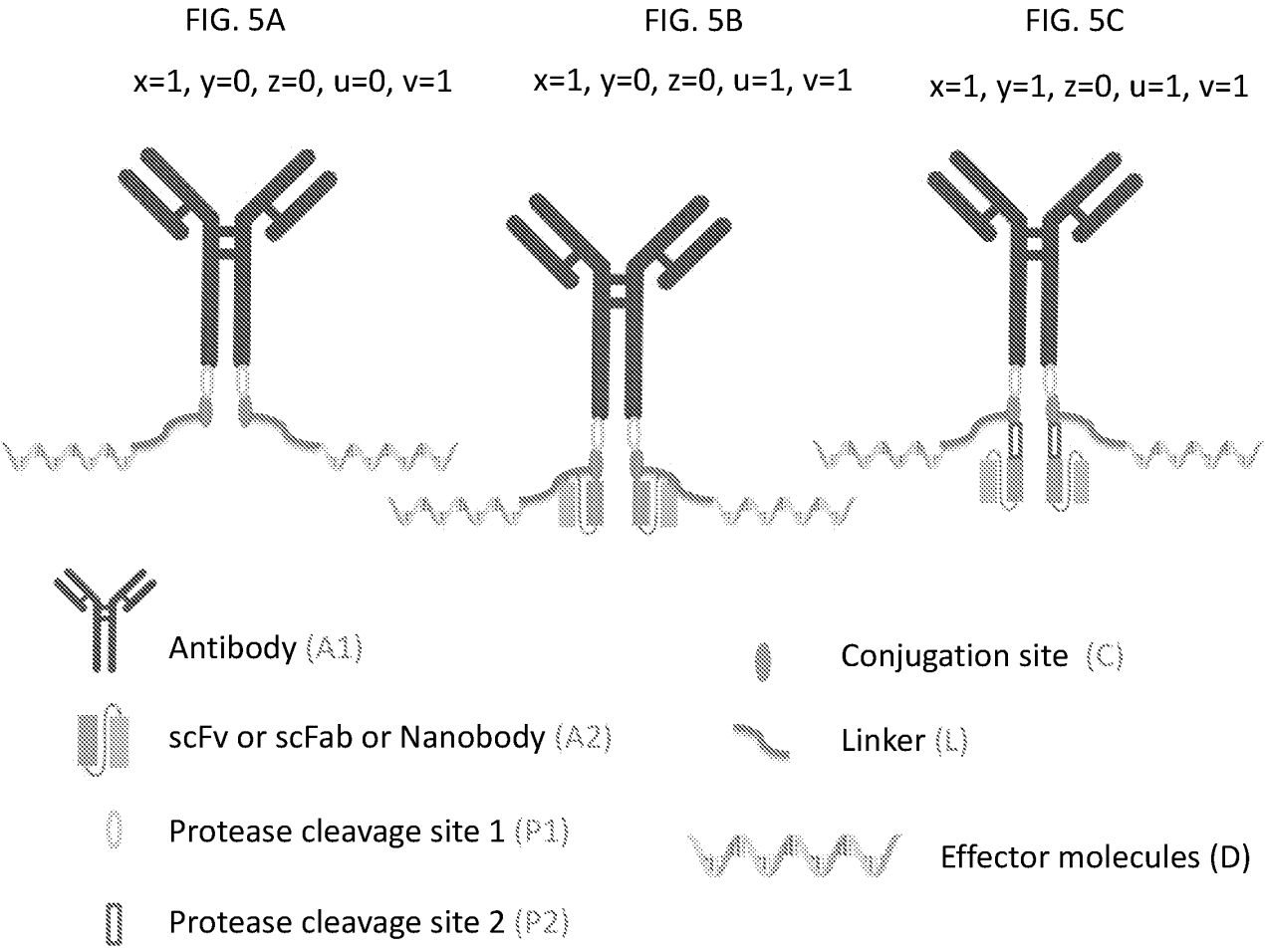
Conjugation site (C)



Linker (L)



Effector molecules (D)



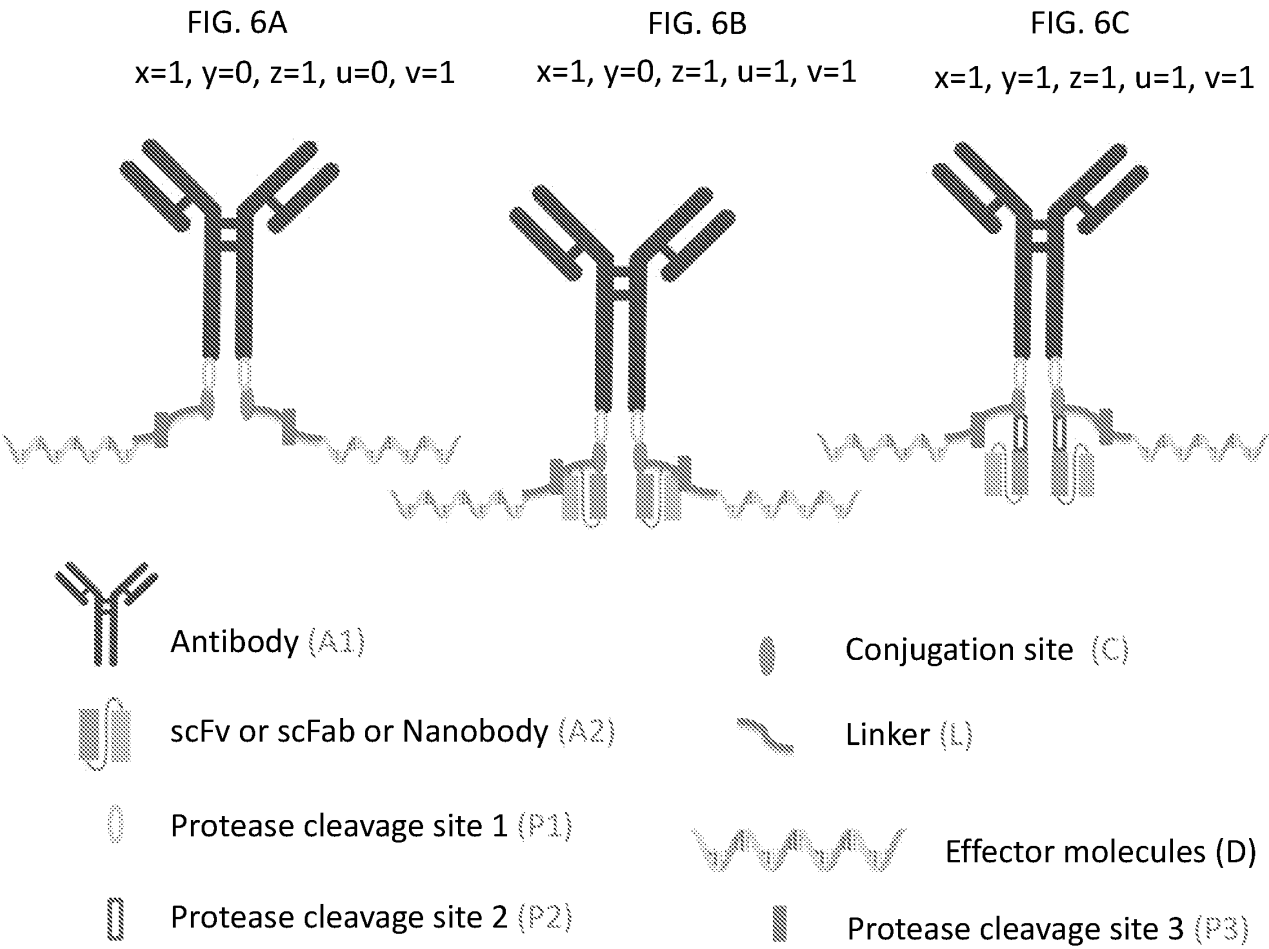


FIG. 7A

$x=0, y=0, z=0, u=0, v=1$

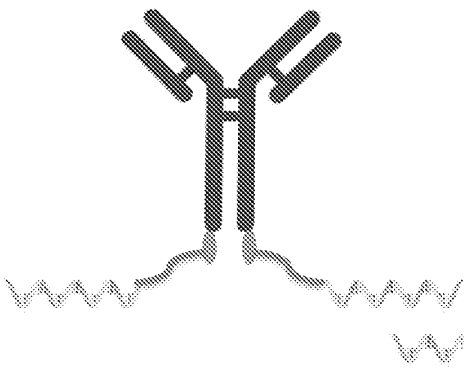


FIG. 7B

$x=0, y=0, z=0, u=1, v=1$

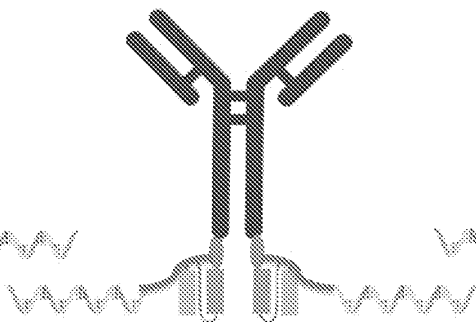
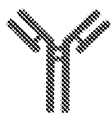
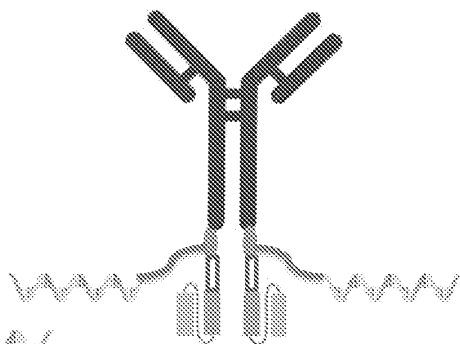


FIG. 7C

$x=0, y=1, z=0, u=1, v=1$



Antibody (A1)



scFv or scFab or Nanobody (A2)



Protease cleavage site 2 (P2)



Conjugation site (C)



Linker (L)



Effector molecules (D)

FIG. 8A

$x=0, y=0, z=1, u=0, v=1$

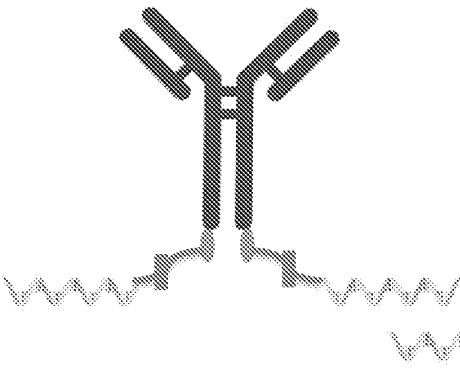


FIG. 8B

$x=0, y=0, z=1, u=1, v=1$

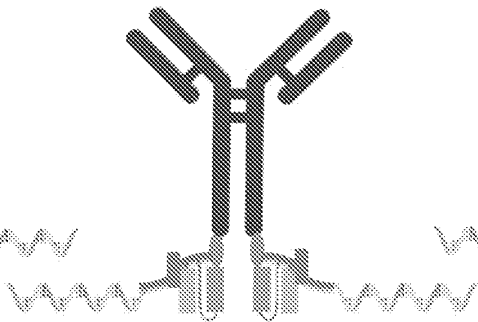
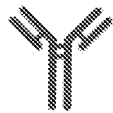
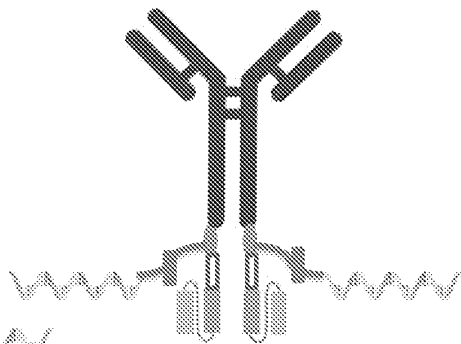


FIG. 8C

$x=0, y=1, z=1, u=1, v=1$



Antibody (A1)



scFv or scFab or Nanobody (A2)



Protease cleavage site 2 (P2)



Protease cleavage site 3 (P3)



Conjugation site (C)



Linker (L)



Effector molecules (D)

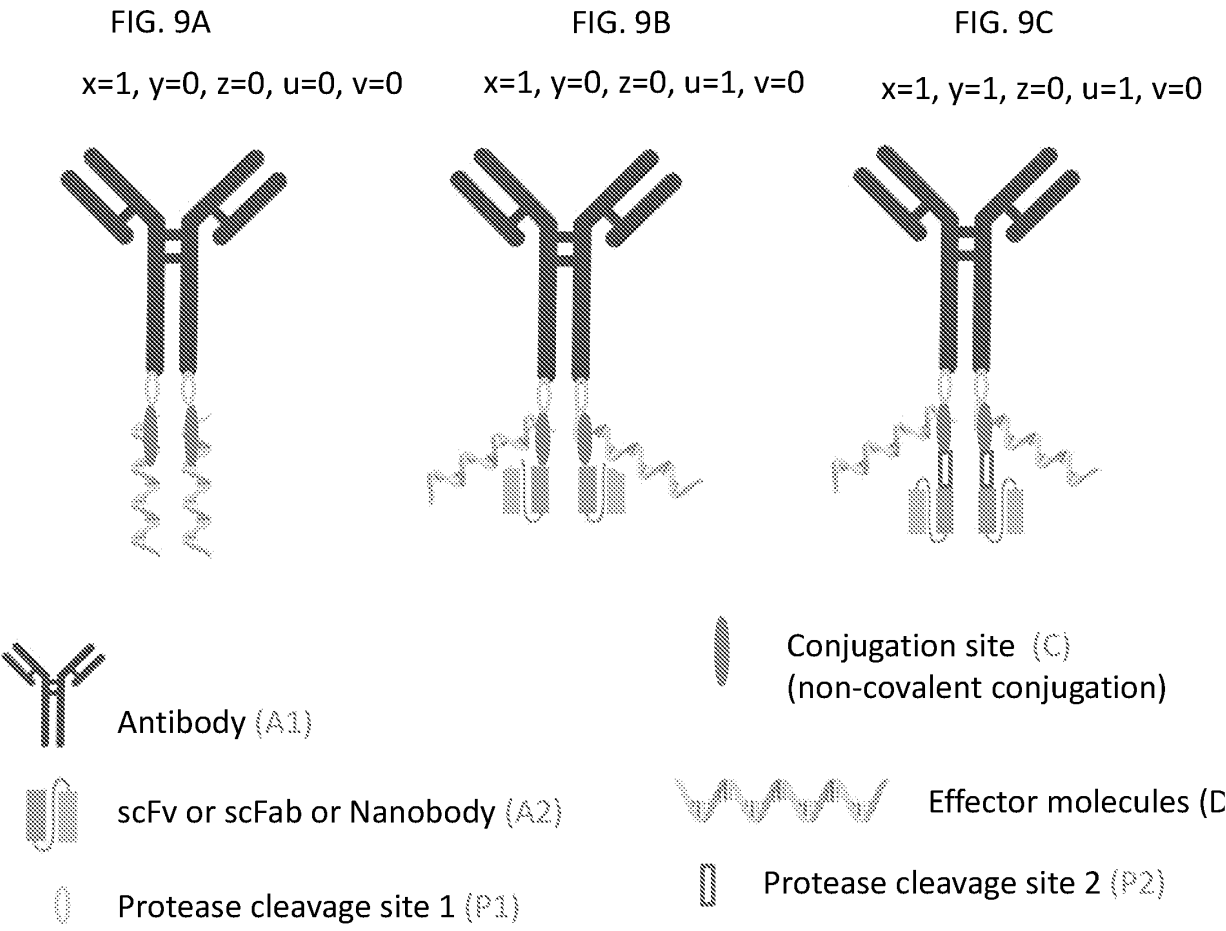


FIG. 10A
x=0, y=0, z=0, u=0, v=0

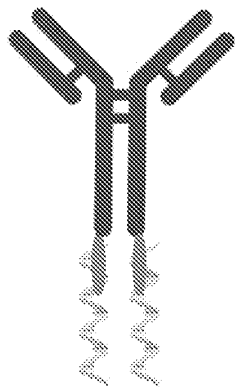


FIG. 10B
x=0, y=0, z=0, u=1, v=0

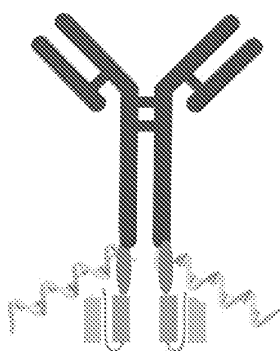
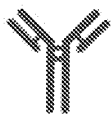
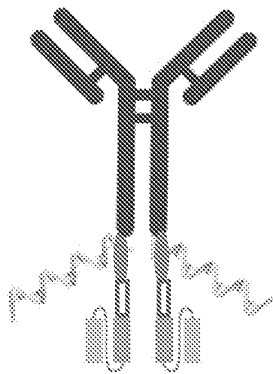


FIG. 10C
x=0, y=1, z=0, u=1, v=0



Antibody (A1)



scFv or scFab or Nanobody (A2)



Protease cleavage site 2 (P2)



Conjugation site (C)
(non-covalent conjugation)



Effector molecules (D)

FIG. 11

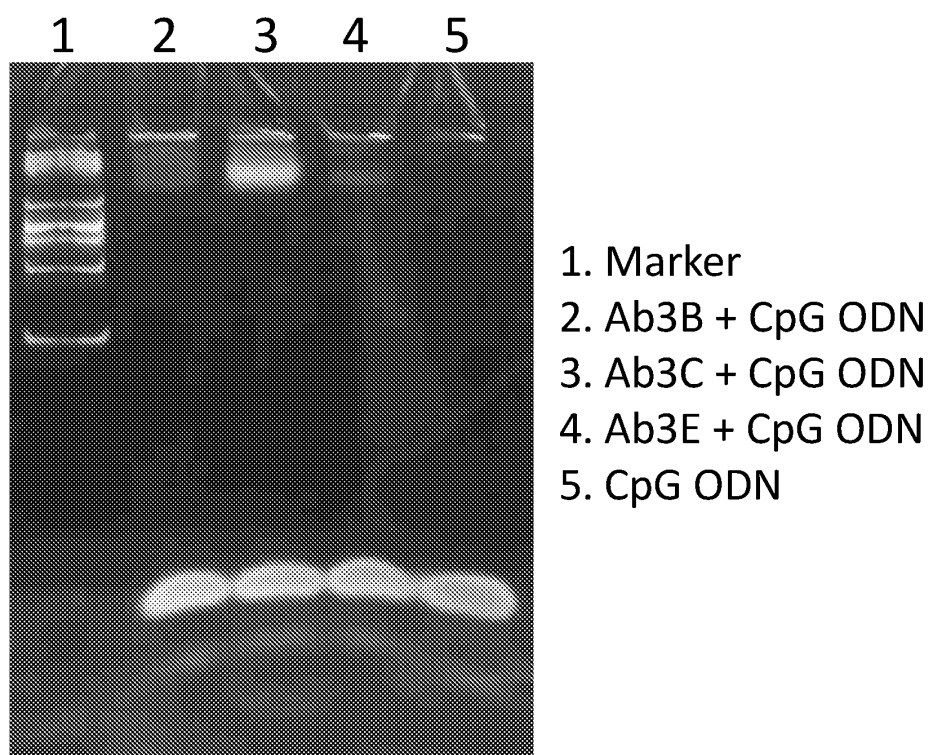
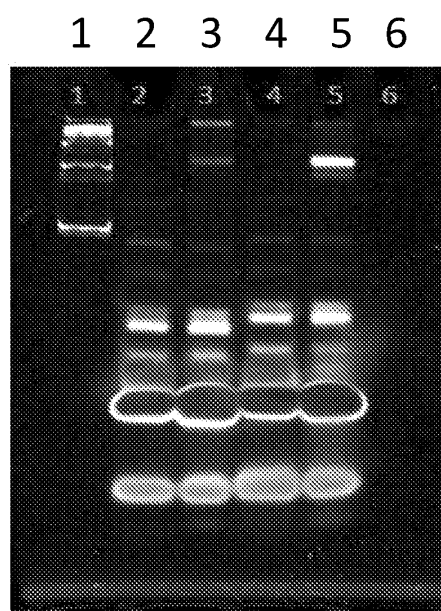
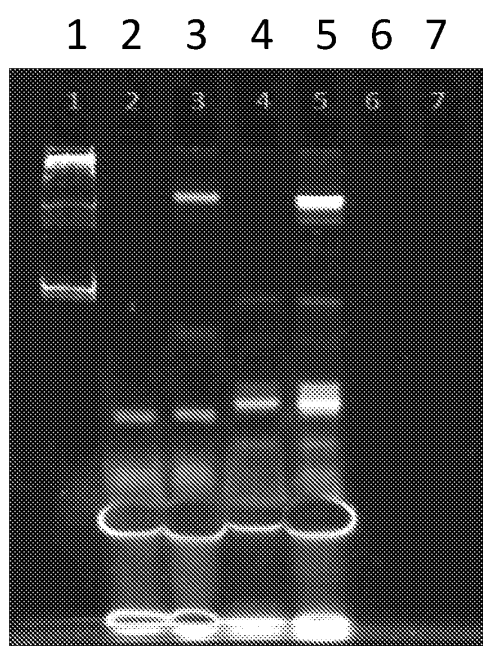


FIG. 12



1. Marker
2. CpG ODN SEQ ID NO: 68
3. Ab3A + CpG ODN SEQ ID NO: 68 1:40
4. CpG ODN SEQ ID NO: 71
5. Ab3A + CpG ODN SEQ ID NO: 71 1:40
6. Ab3A

FIG. 13



1. Marker
2. CpG ODN SEQ ID NO: 69
3. Ab3A + ODN CpG SEQ ID NO: 69 1:40
4. CpG ODN SEQ ID NO: 71
5. Ab3A + CpG ODN SEQ ID NO: 71 1:40
6. TGase
7. Ab3A

FIG. 14

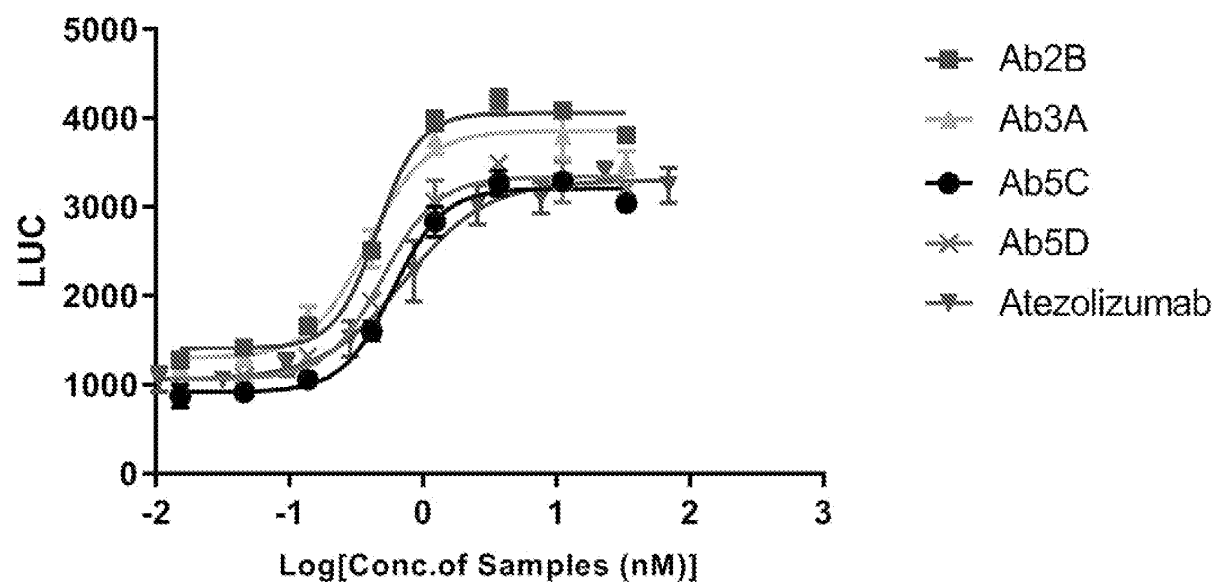


FIG. 15A

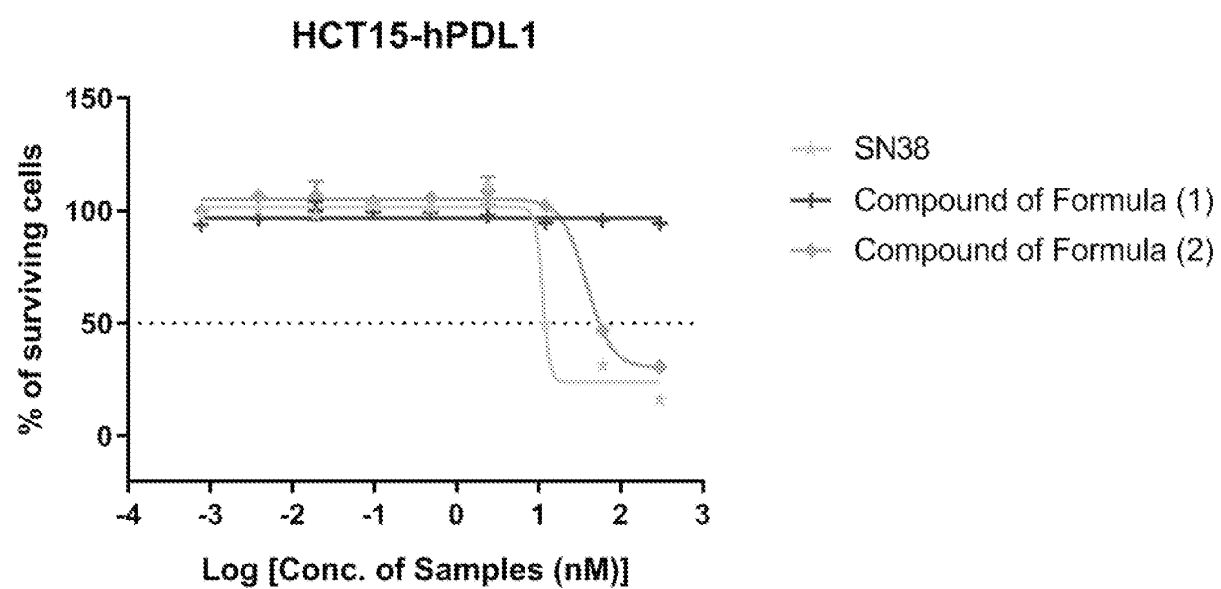


FIG. 15B

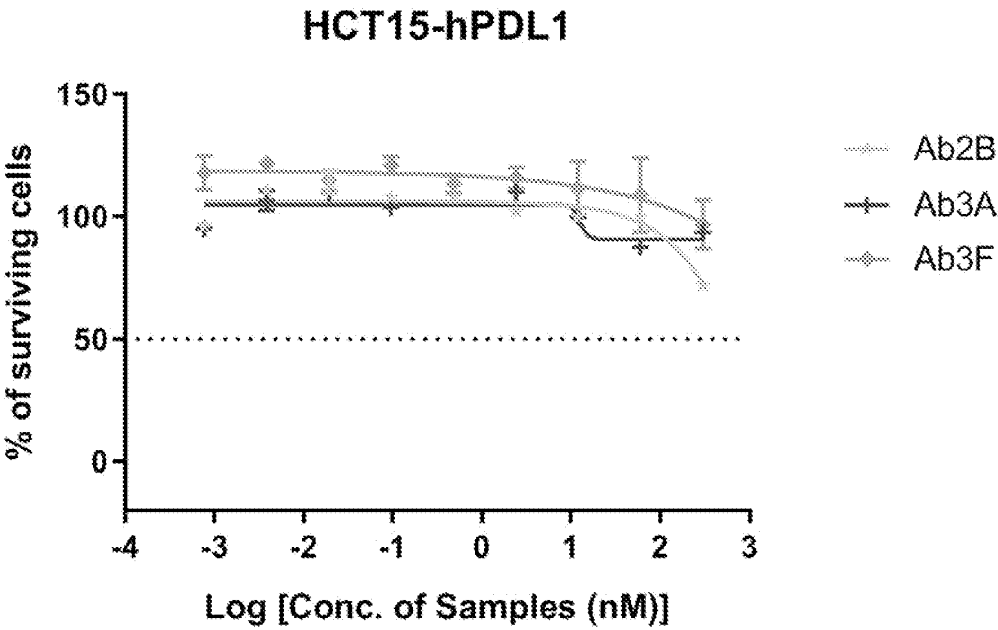


FIG. 15C

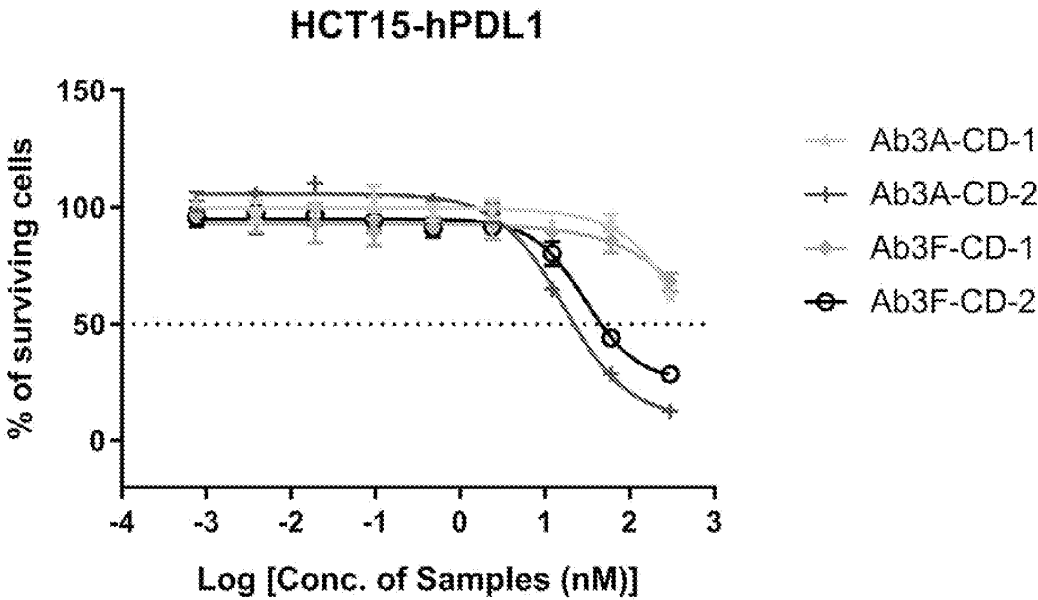


FIG. 16

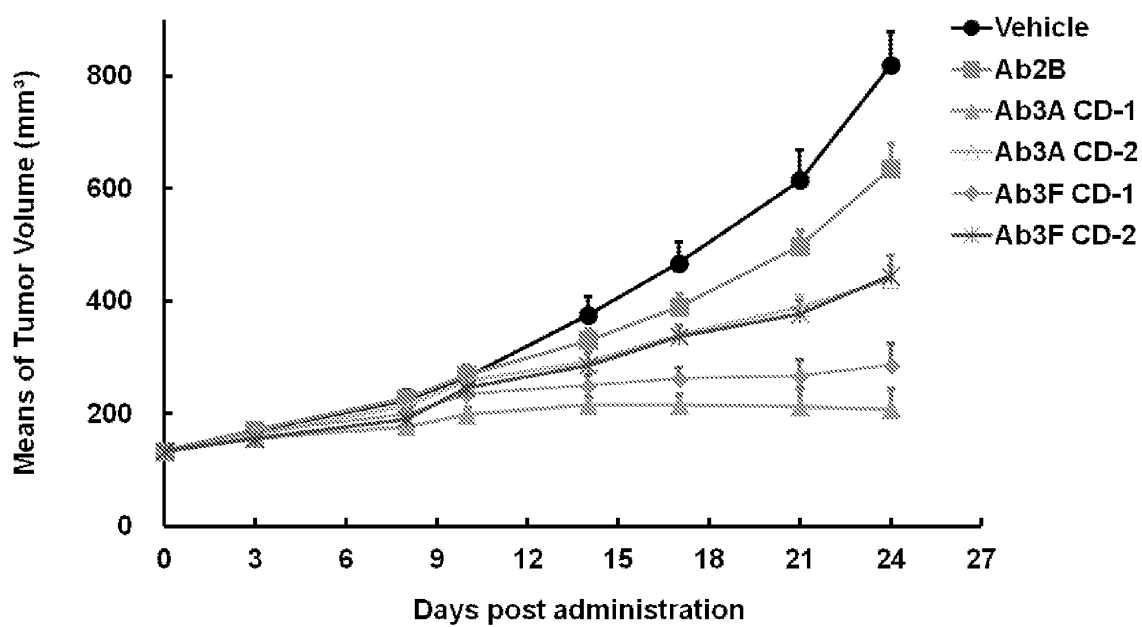


FIG. 17

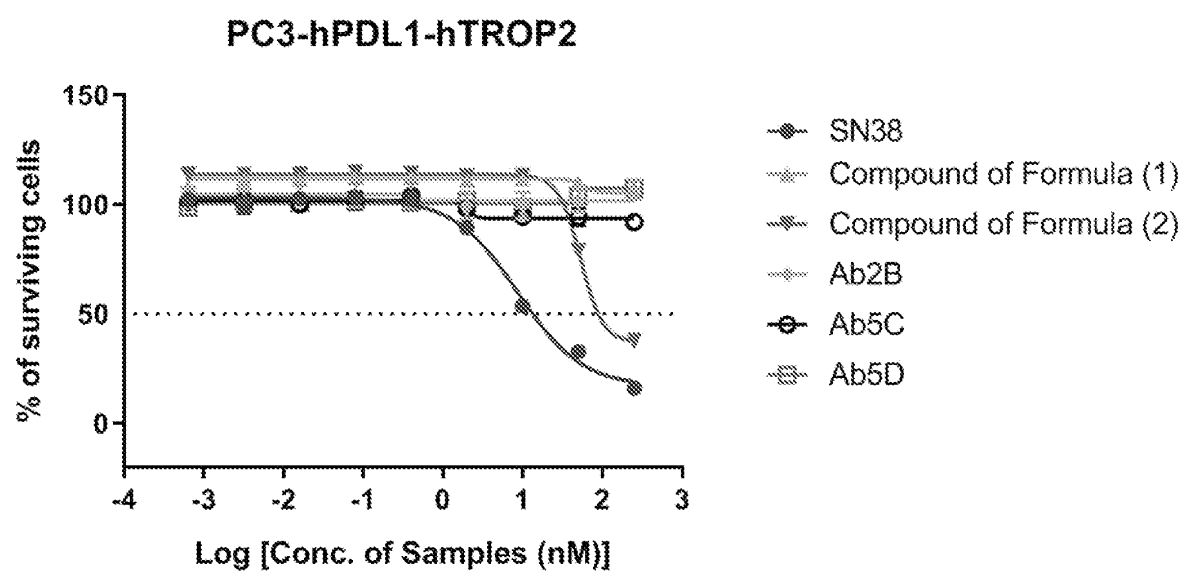


FIG. 18

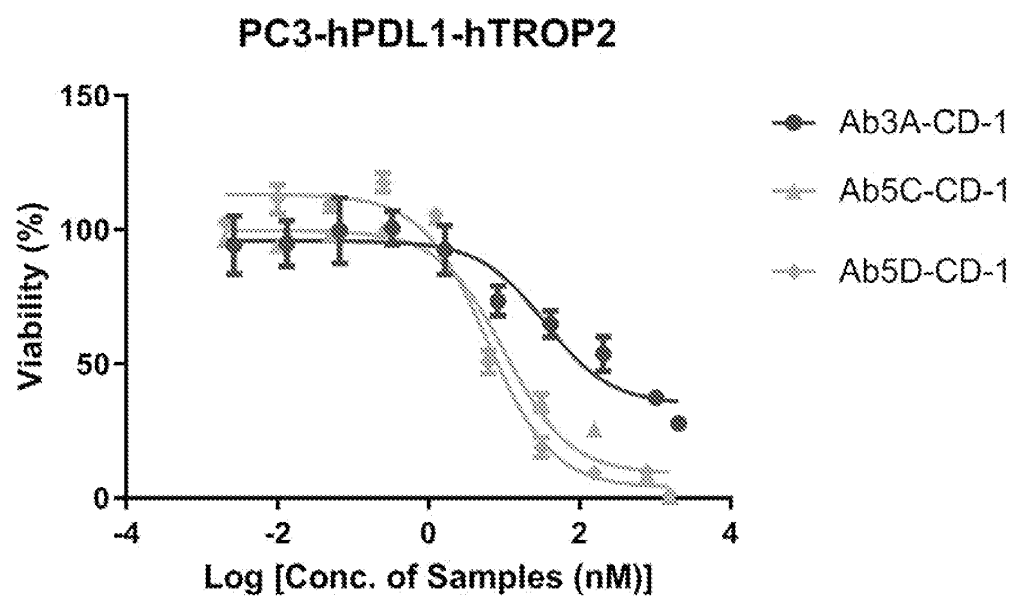


FIG. 19

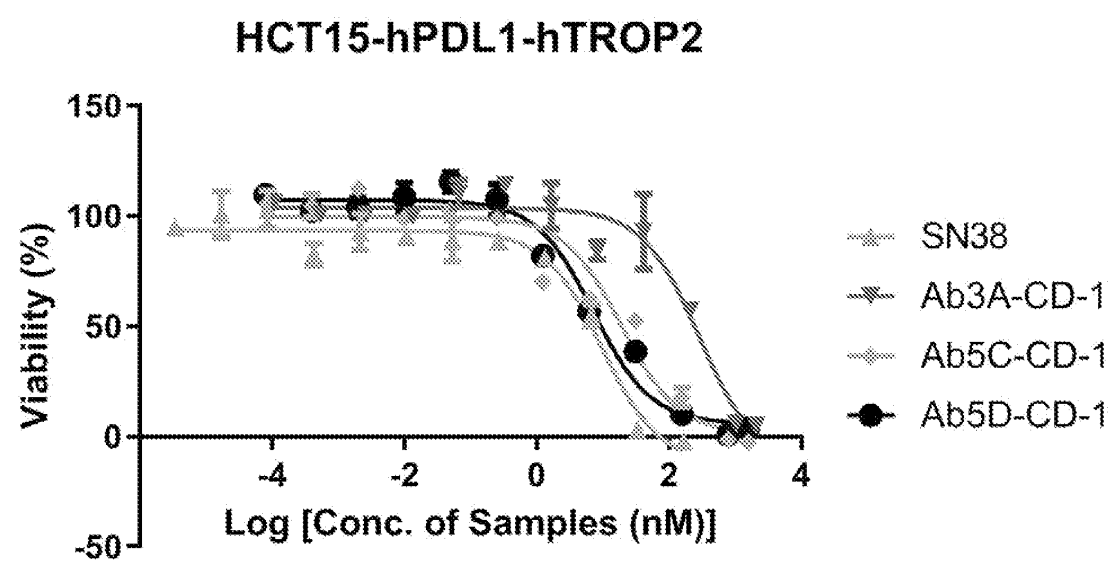


FIG. 20

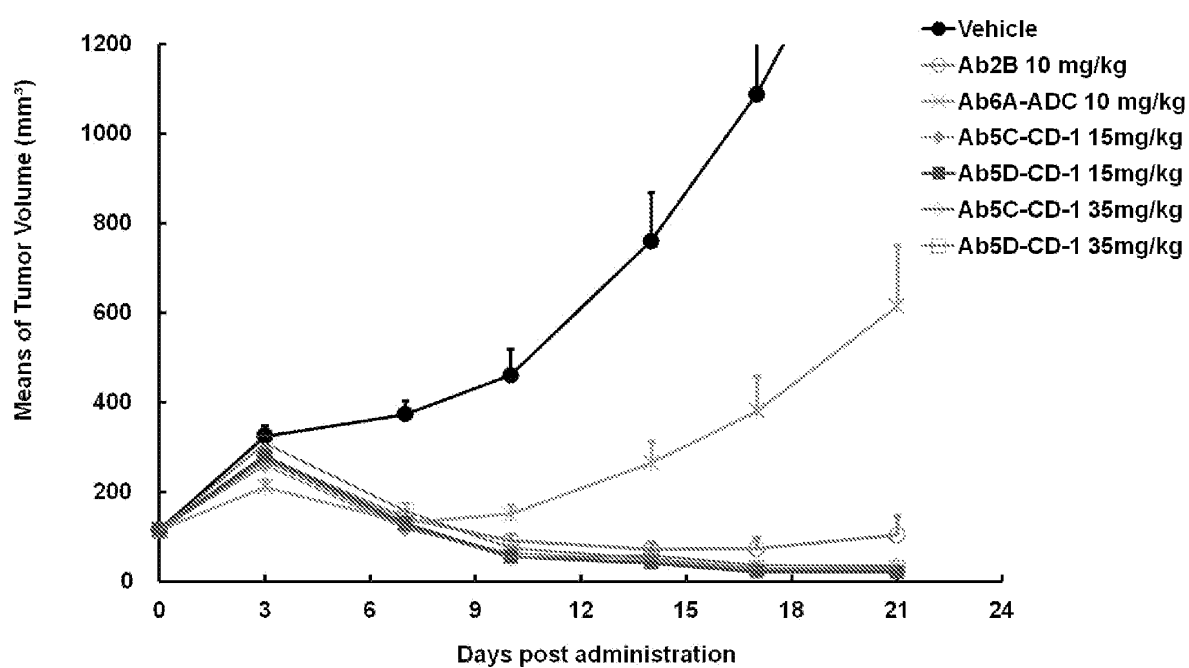


FIG. 21

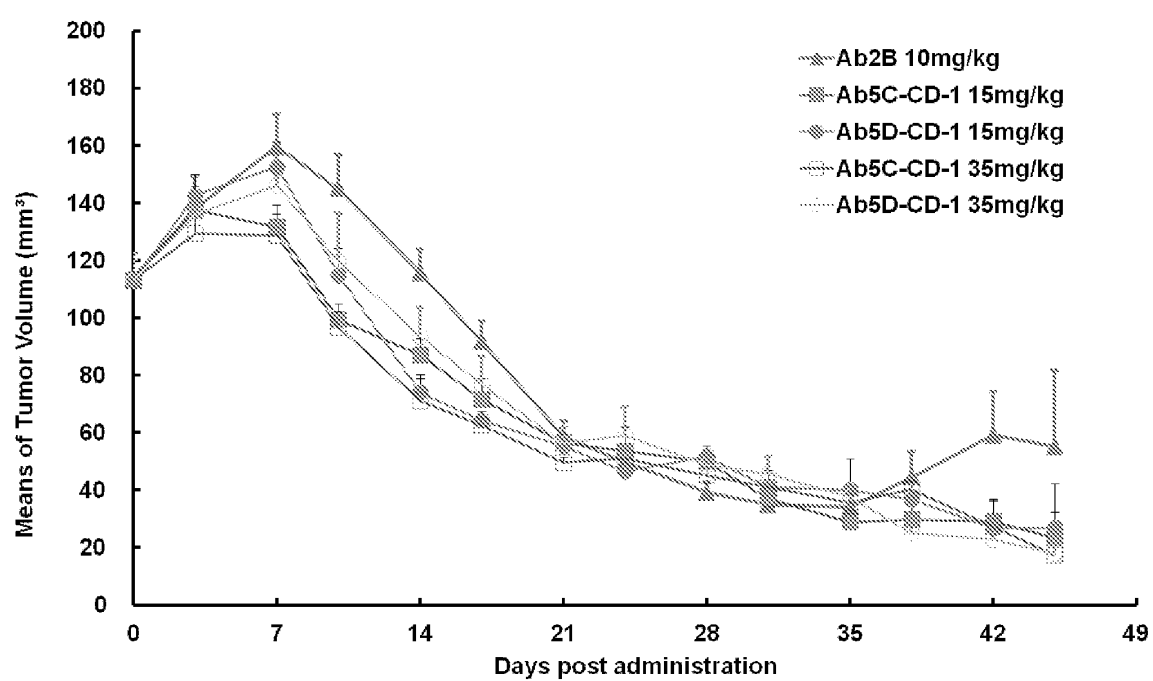


FIG. 22

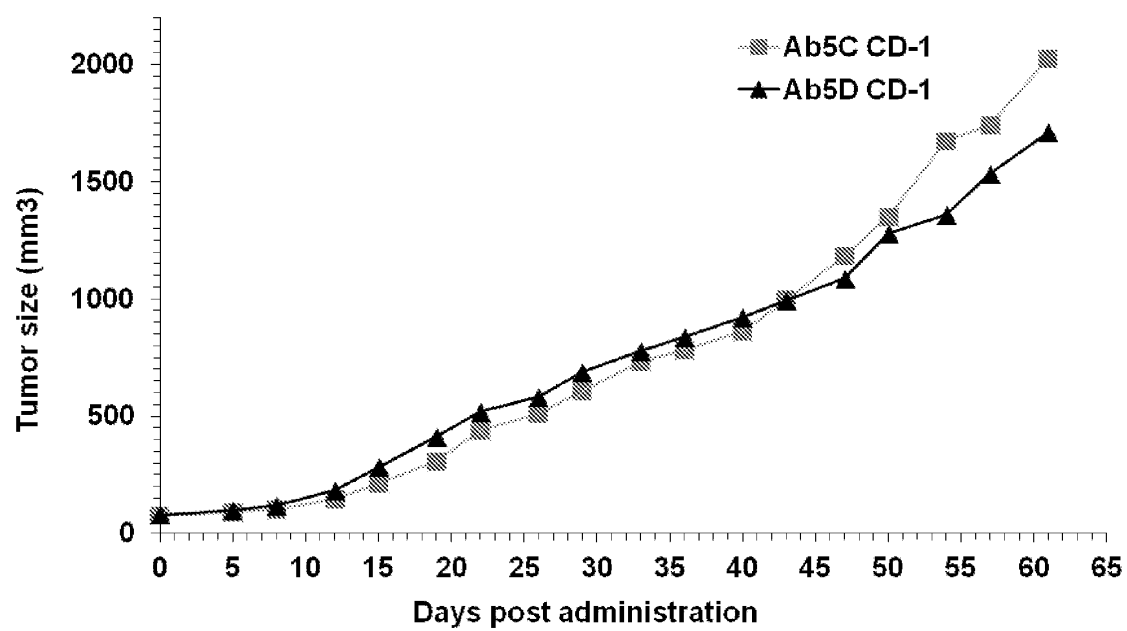


FIG. 23

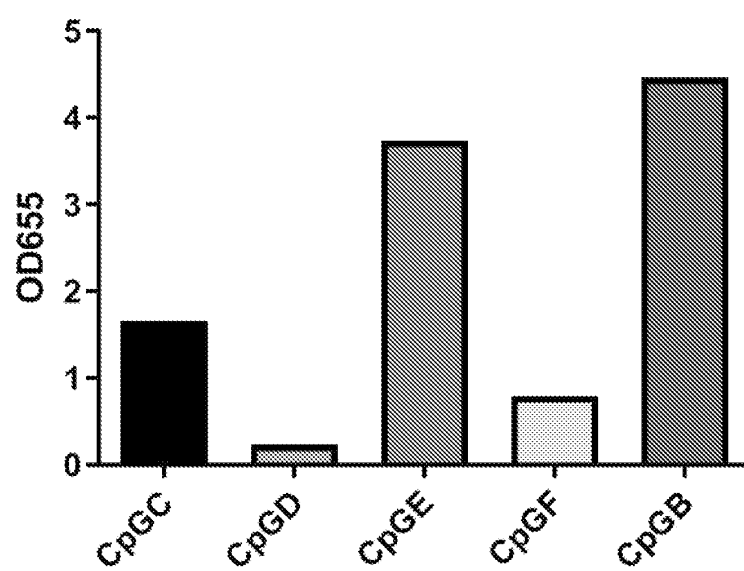


FIG. 24

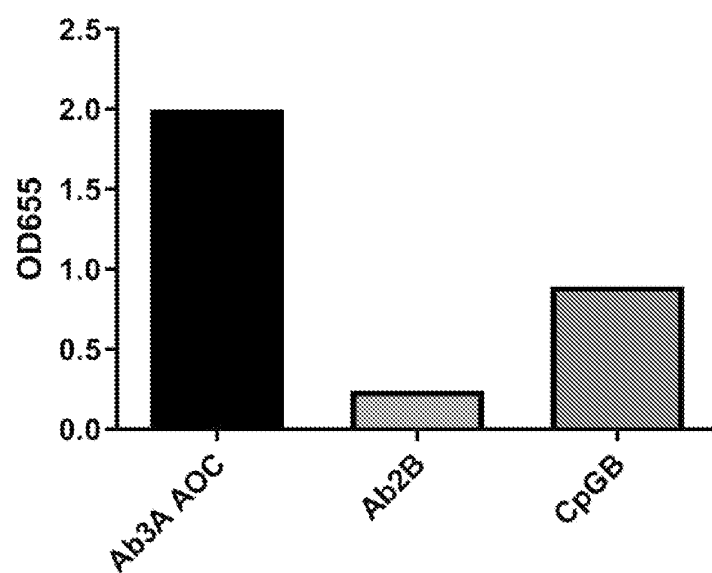


FIG. 25

