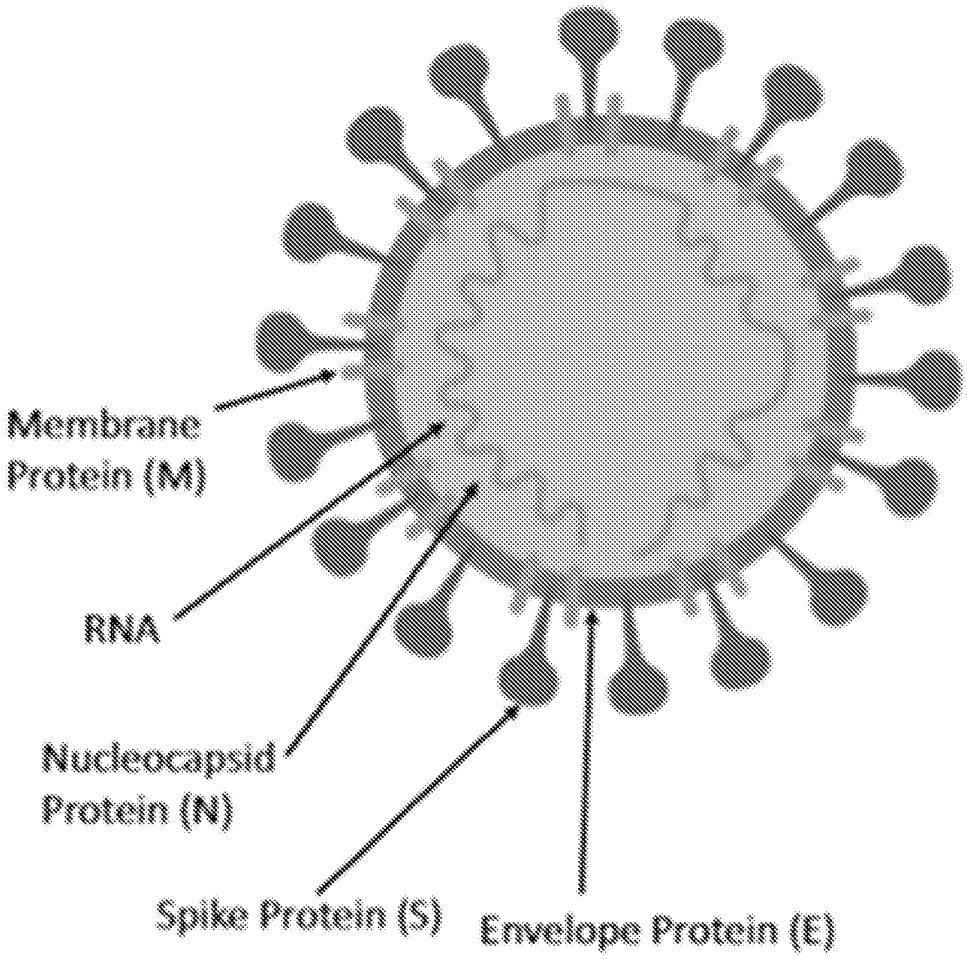
Figure 1


Membrane Protein (M)
RNA
Nucleocapsid Protein (N)
Spike Protein (S)
Envelope Protein (E)

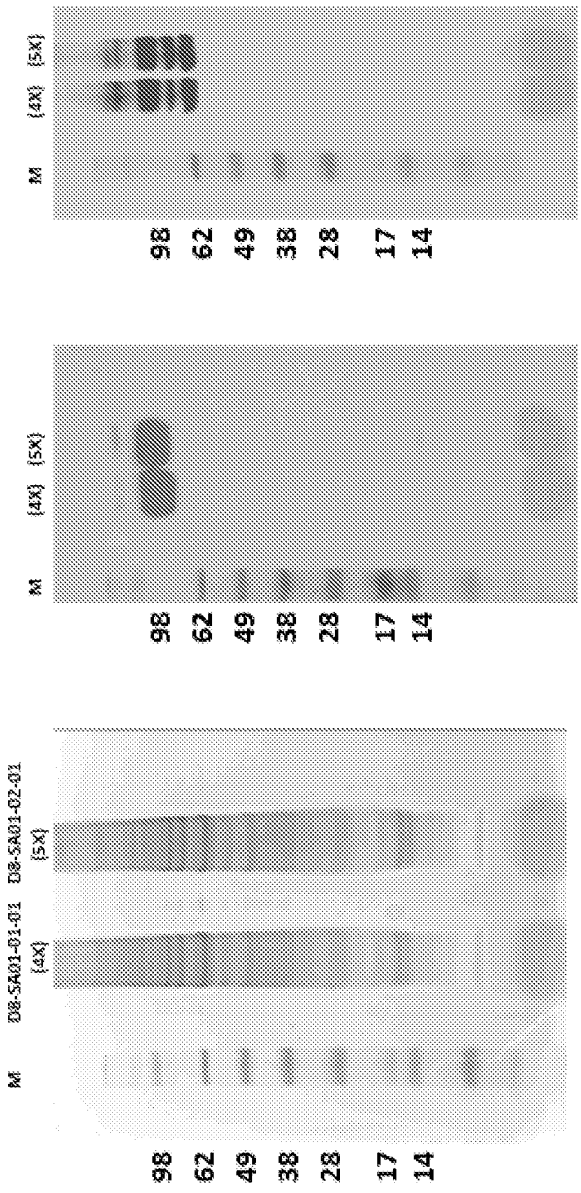


Figure 2

Figure 3

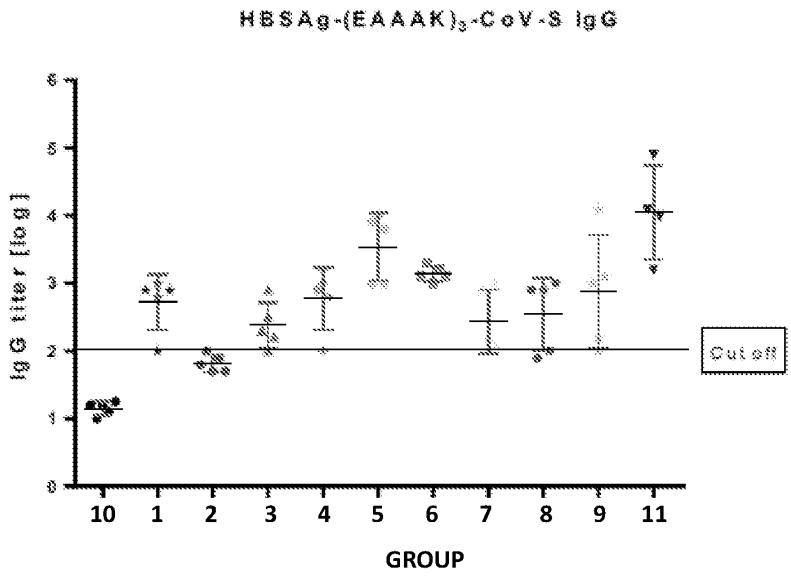
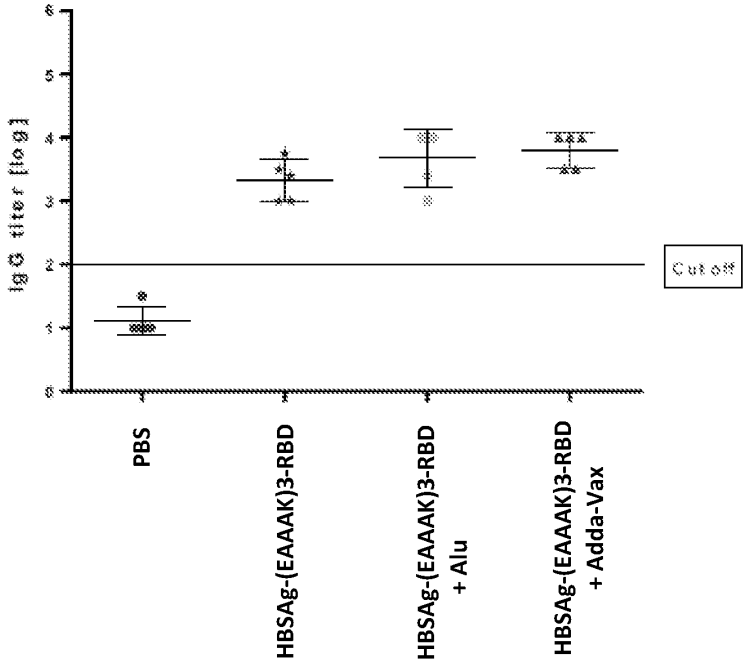

HBSAg-(EAAAK)3-CoV-S IgG
IgG titer [log]
0
1
2
3
4
5
6
Cut off
10
1
2
3
4
5
6
7
8
9
11
GROUP

Figure 4

A


IgG titer [log]
Cut off
PBS
HBSAg-(EAAAK)3-RBD
HBSAg-(EAAAK)3-RBD + Alu
HBSAg-(EAAAK)3-RBD + Adda-Vax

B

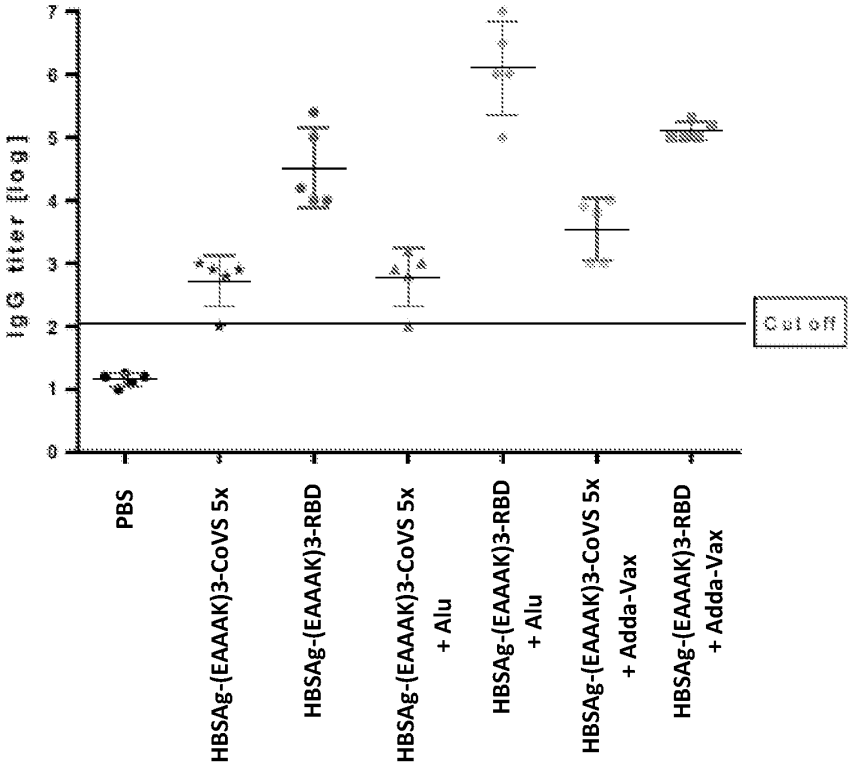

IgG titer [log]
Cut off
PBS
HBSAg-(EAAAK)3-CoVS 5x
HBSAg-(EAAAK)3-RBD
HBSAg-(EAAAK)3-CoVS 5x + Alu
HBSAg-(EAAAK)3-RBD + Alu
HBSAg-(EAAAK)3-CoVS 5x + Adda-Vax
HBSAg-(EAAAK)3-RBD + Adda-Vax

Figure 5

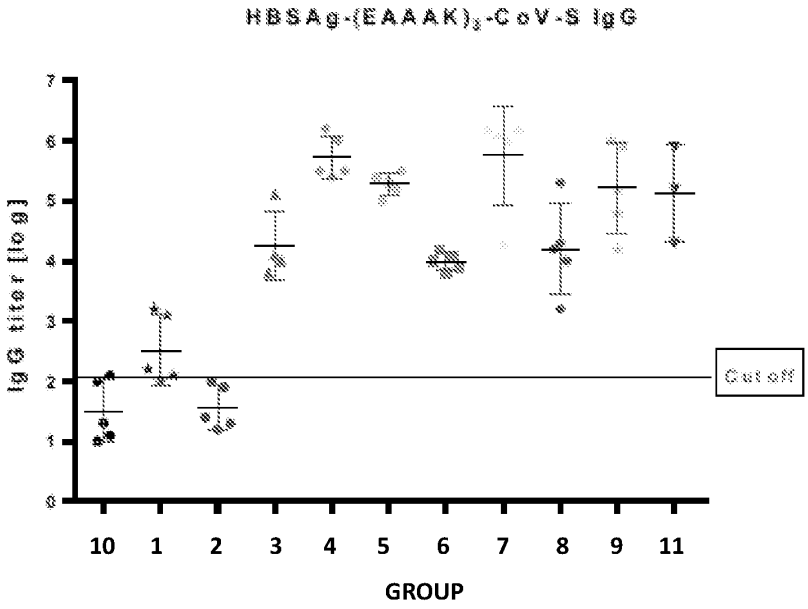
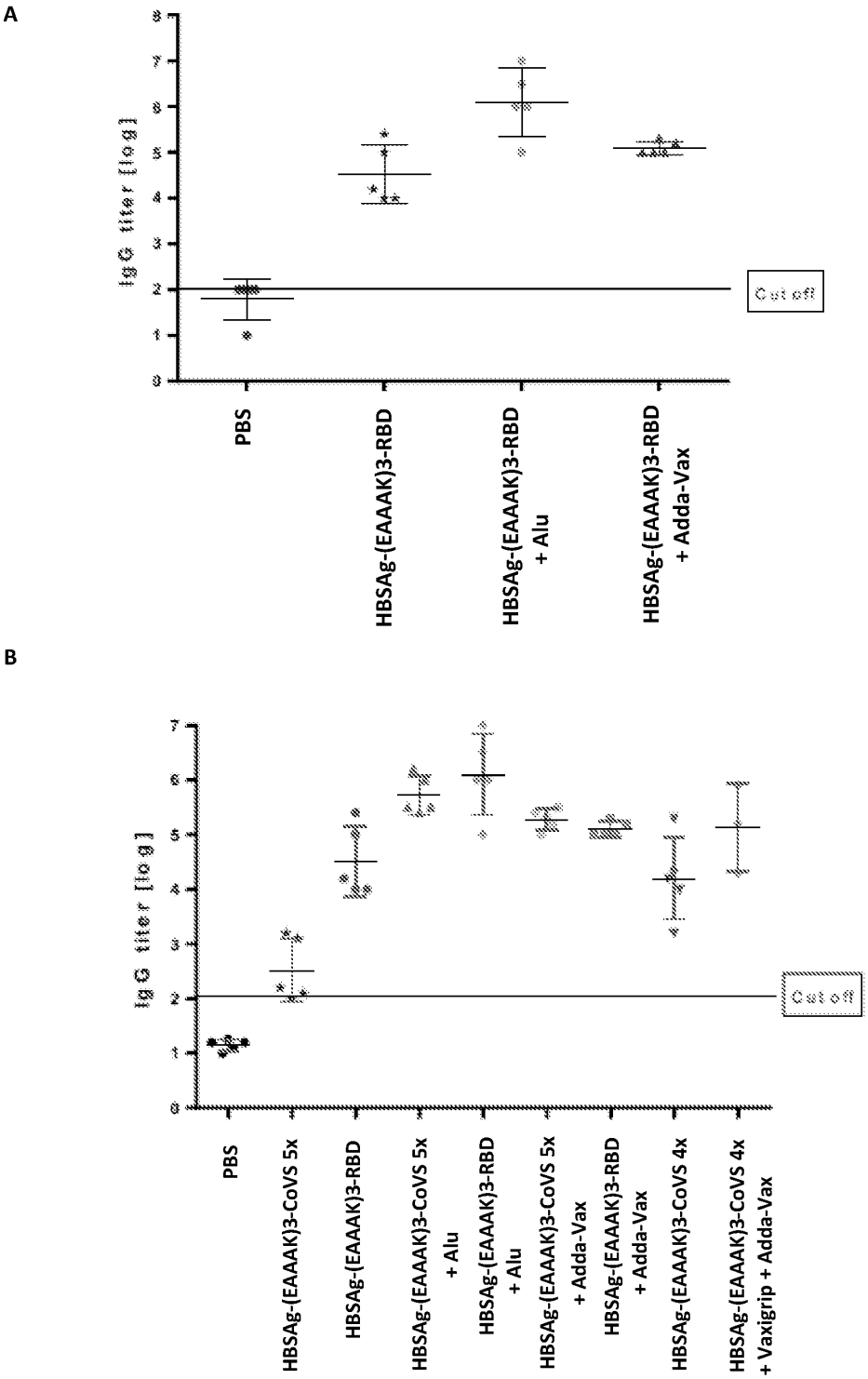

HBSAg-(EAAAK)3-CoV-S IgG
IgG titer [log]
Cut off
10
1
2
3
4
5
6
7
8
9
11
GROUP

Figure 6


A
IgG titer [log]
Cut off
PBS
HBSAg-(EAAAK)3-RBD
HBSAg-(EAAAK)3-RBD + Alu
HBSAg-(EAAAK)3-RBD + Adda-Vax
B
IgG titer [log]
Cut off
PBS
HBSAg-(EAAAK)3-CoVS 5x
HBSAg-(EAAAK)3-RBD
HBSAg-(EAAAK)3-CoVS 5x + Alu
HBSAg-(EAAAK)3-RBD + Alu
HBSAg-(EAAAK)3-CoVS 5x + Adda-Vax
HBSAg-(EAAAK)3-RBD + Adda-Vax
HBSAg-(EAAAK)3-CoVS 4x
HBSAg-(EAAAK)3-CoVS 4x + Vaxigrip + Adda-Vax