



FIGURE 1

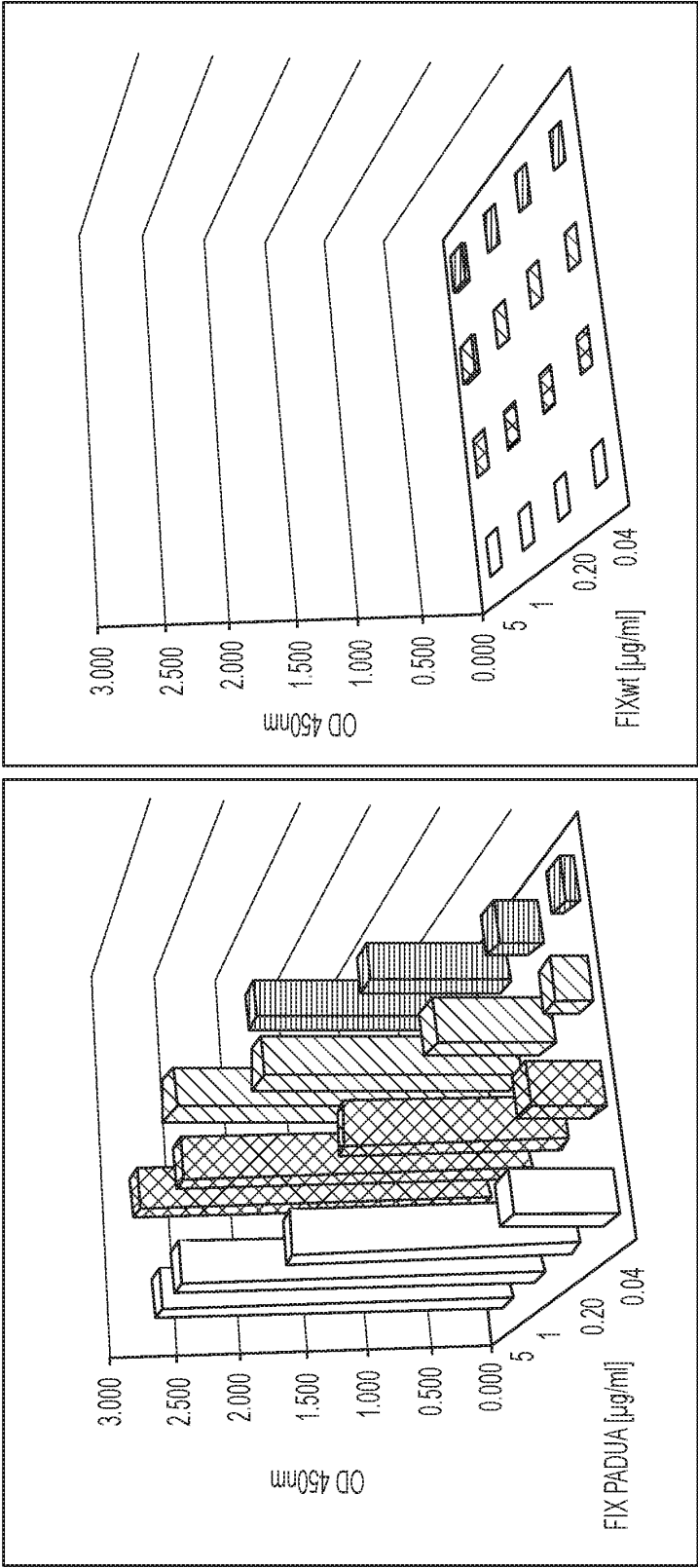


FIGURE 2

3/32

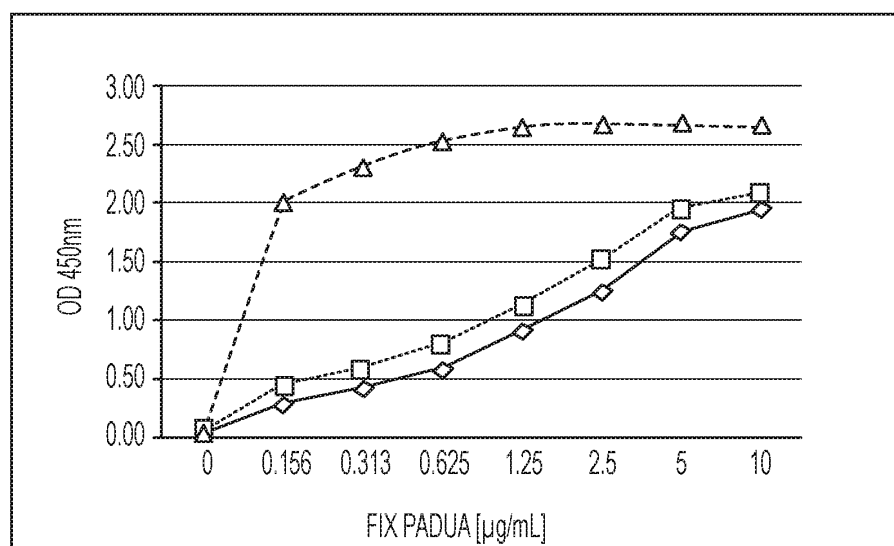


FIGURE 3

4/32

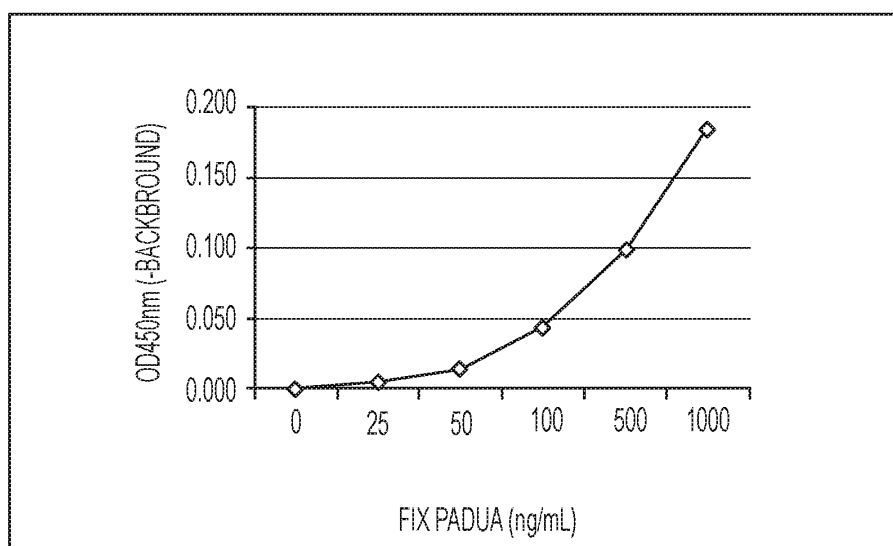


FIGURE 4

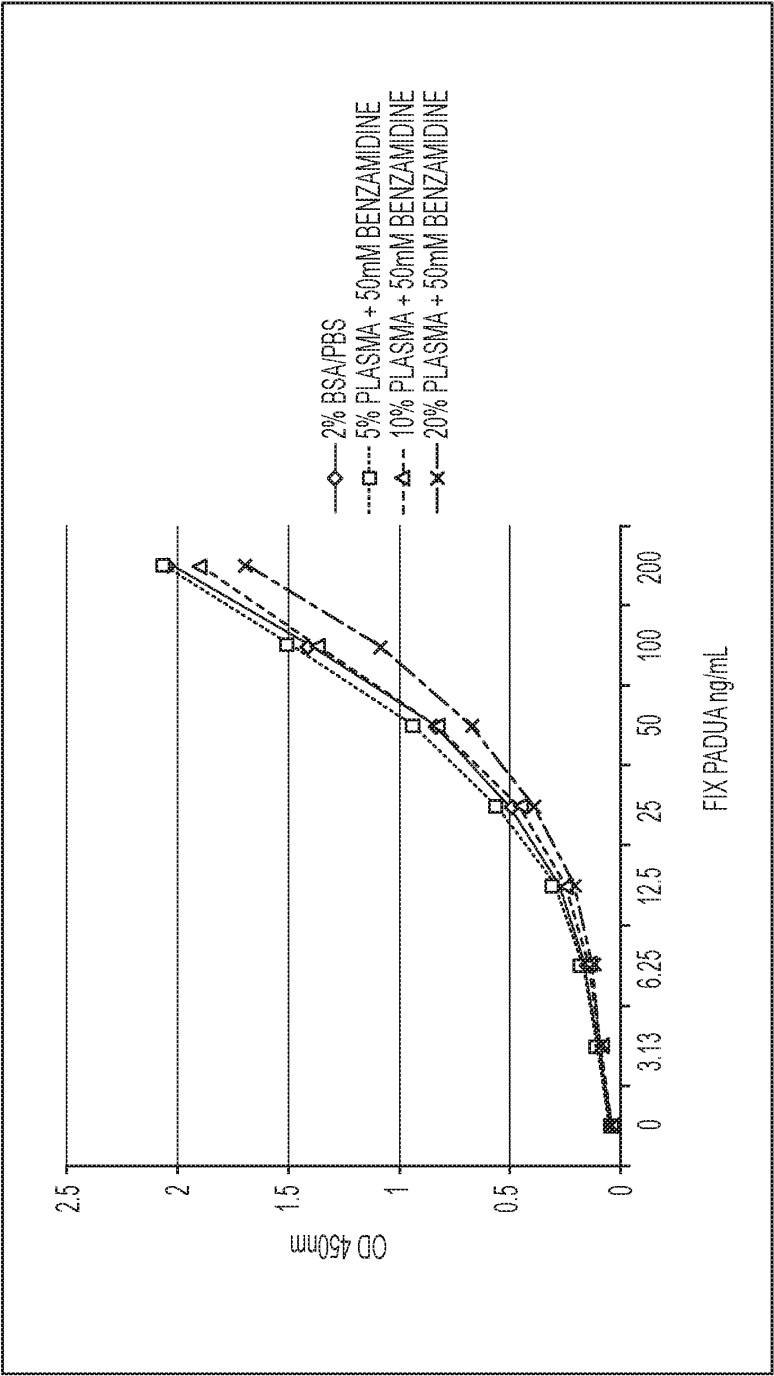


FIGURE 5

6/32

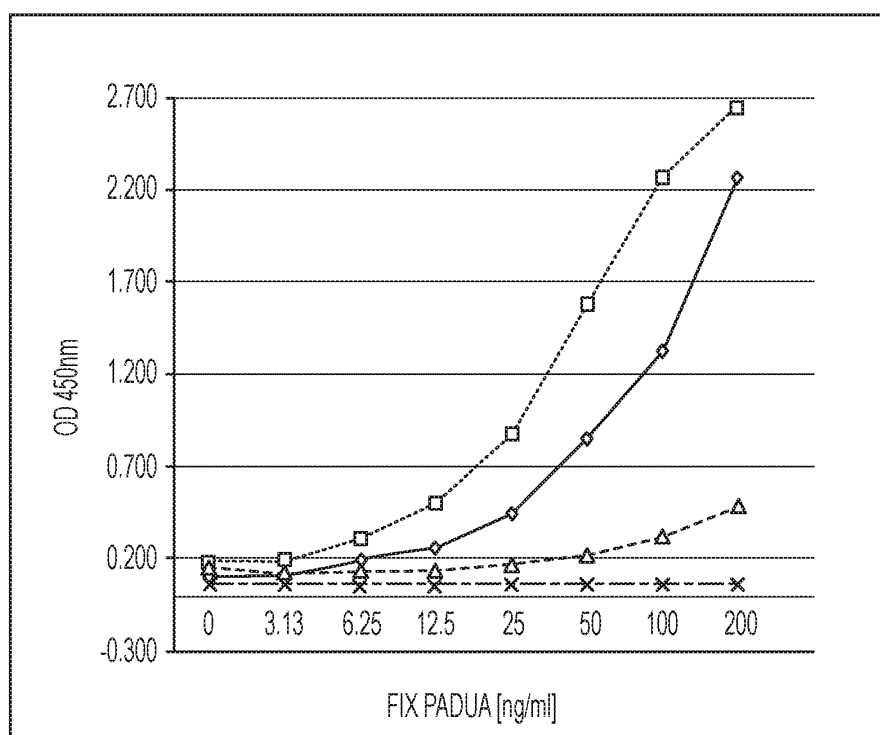


FIGURE 6

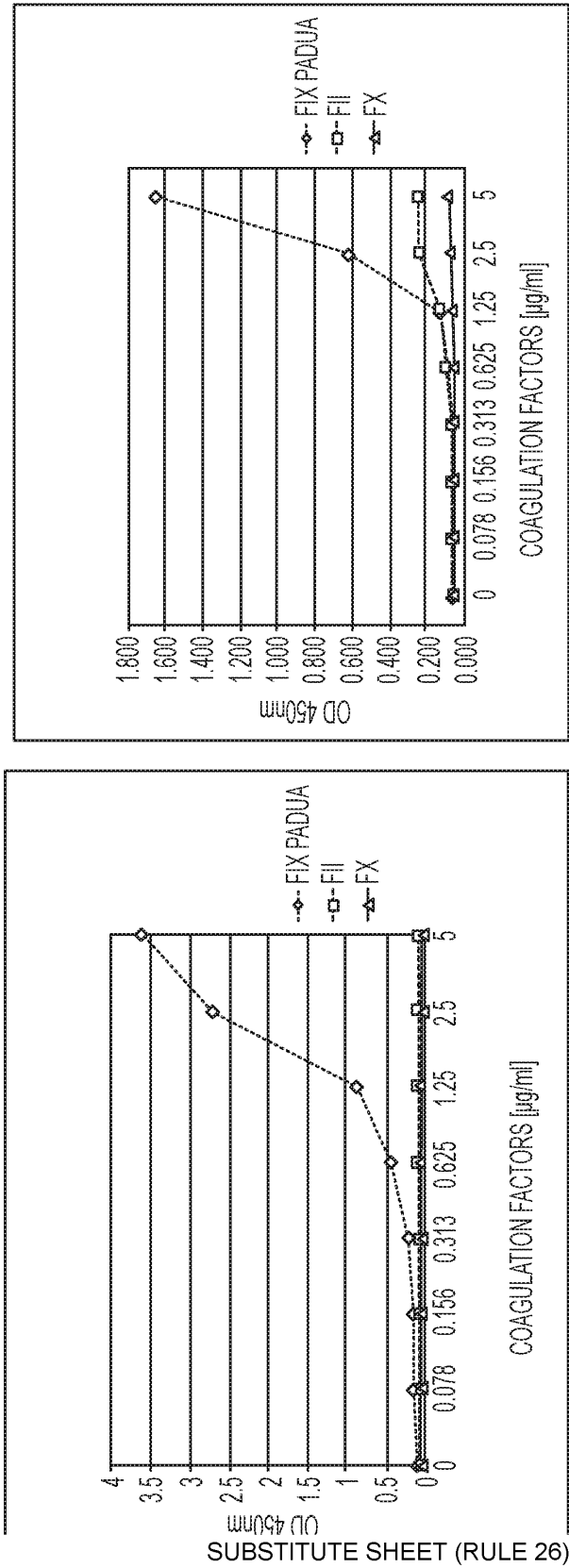


FIGURE 7

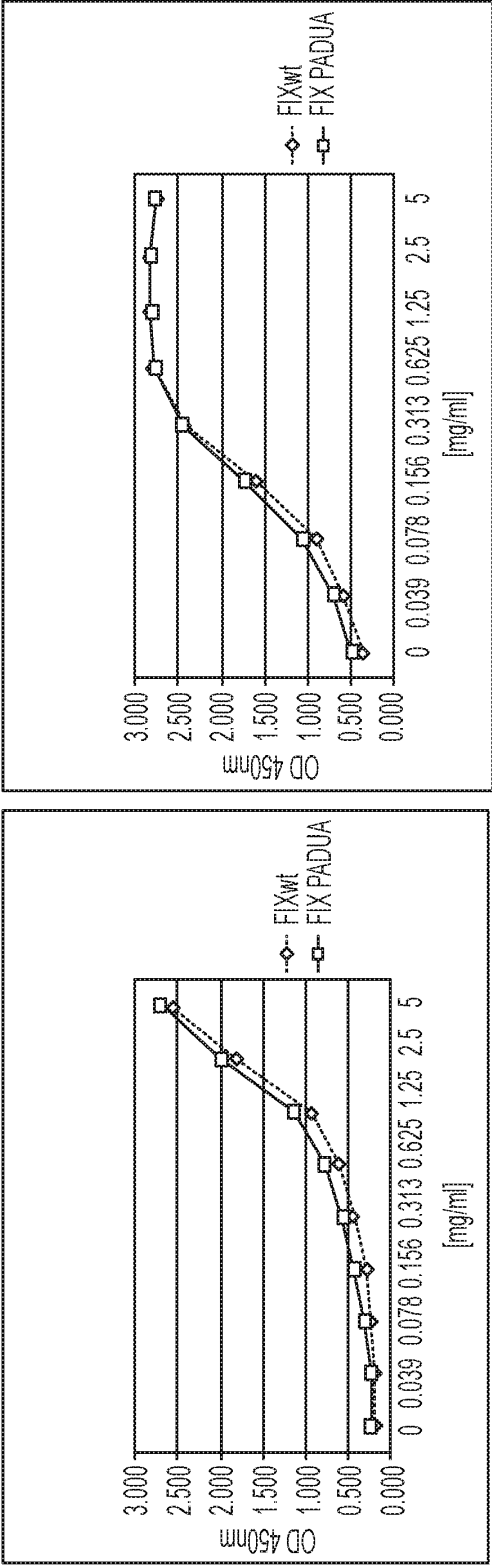


FIGURE 8

9/32

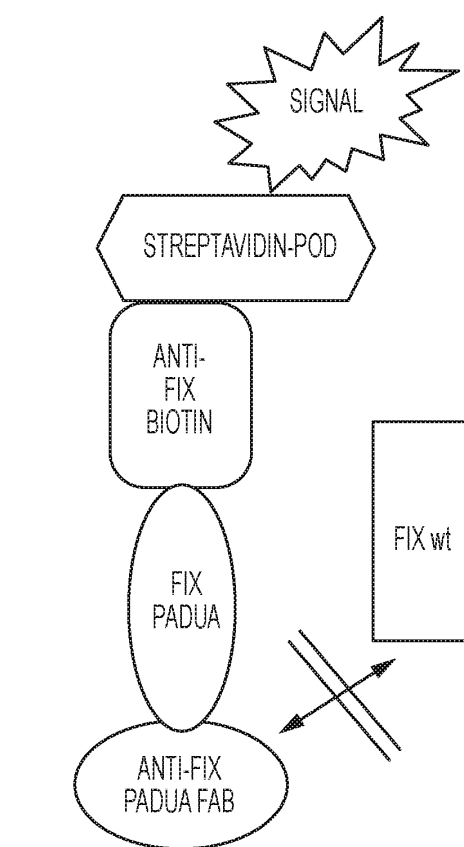


FIGURE 9

10/32

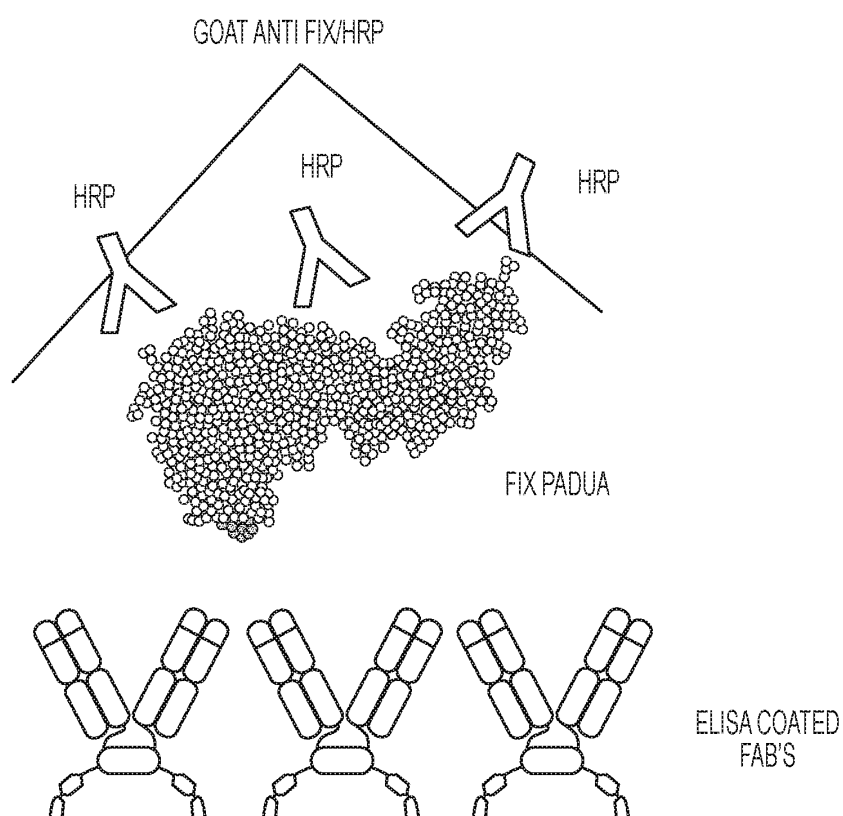


FIGURE 10

11/32

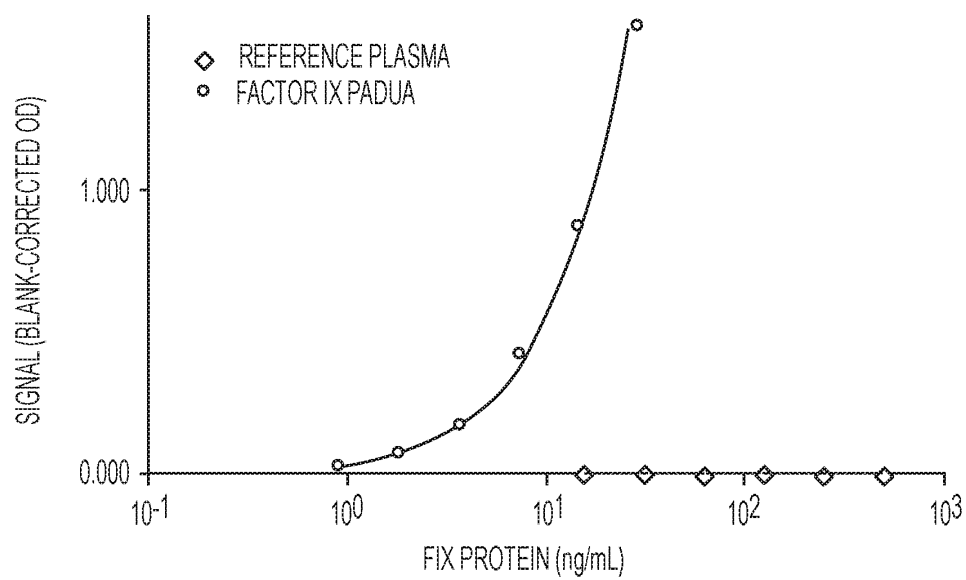


FIGURE 11

12/32

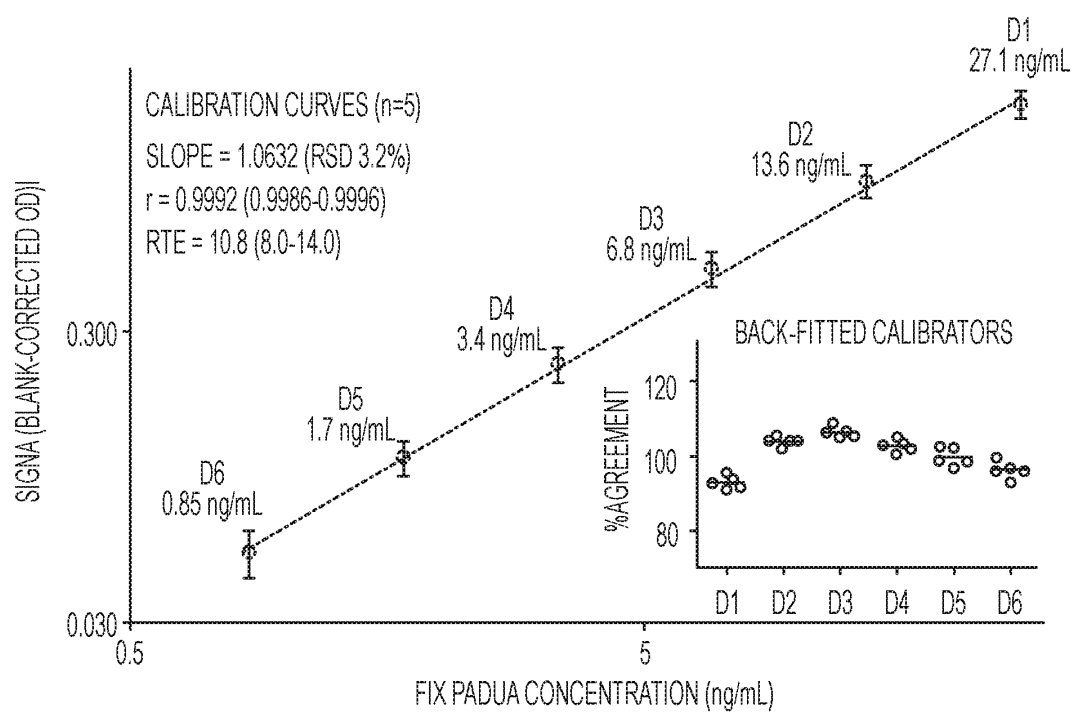


FIGURE 12

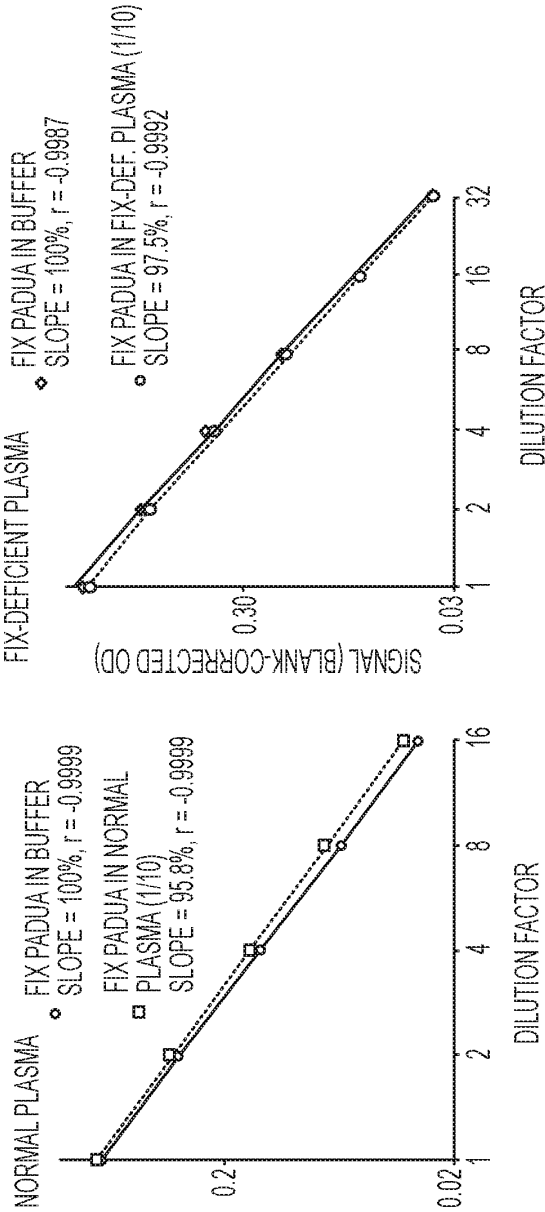


FIGURE 13

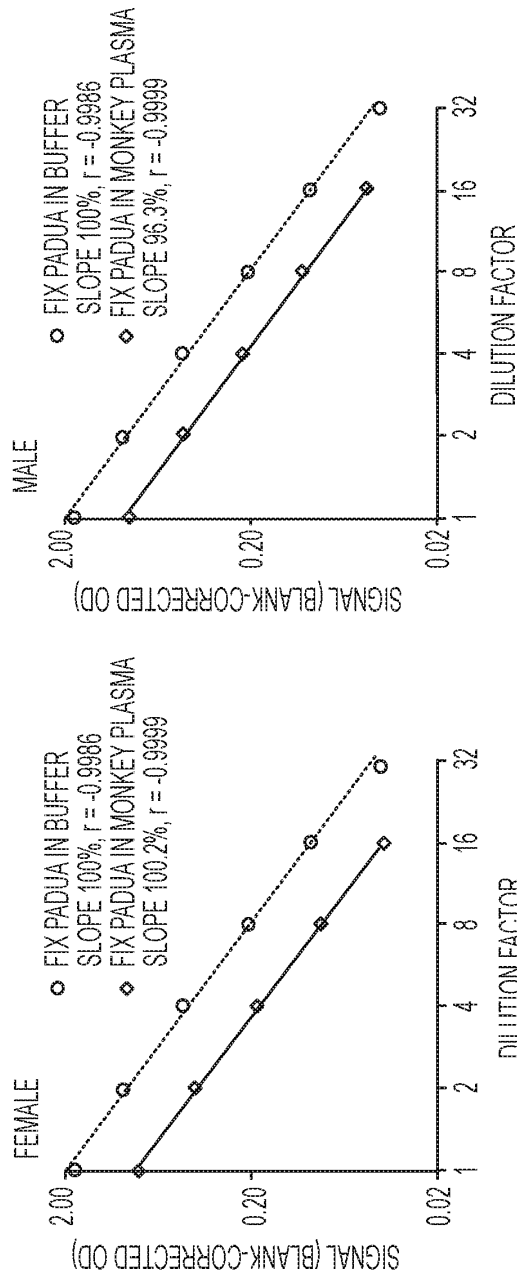


FIGURE 14

15/32

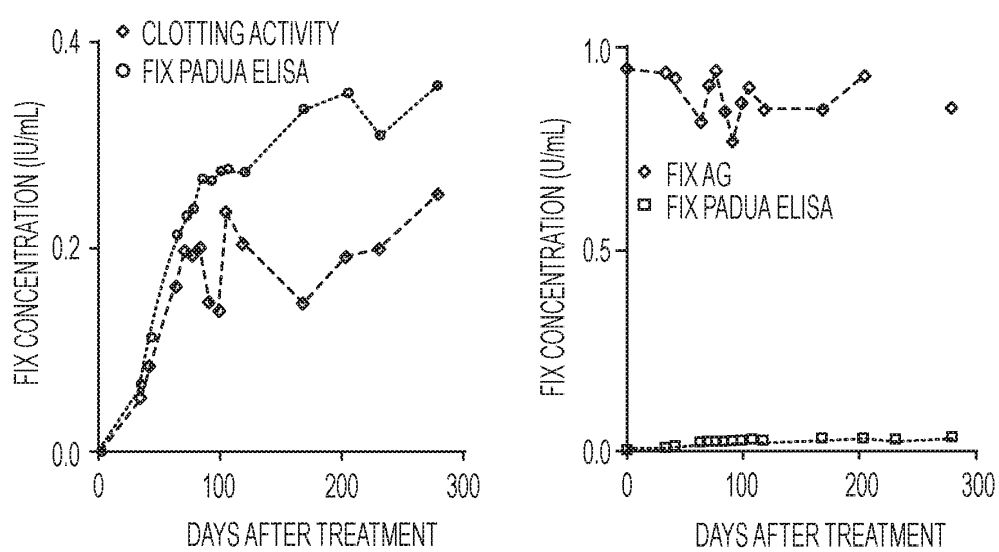


FIGURE 15

16/32

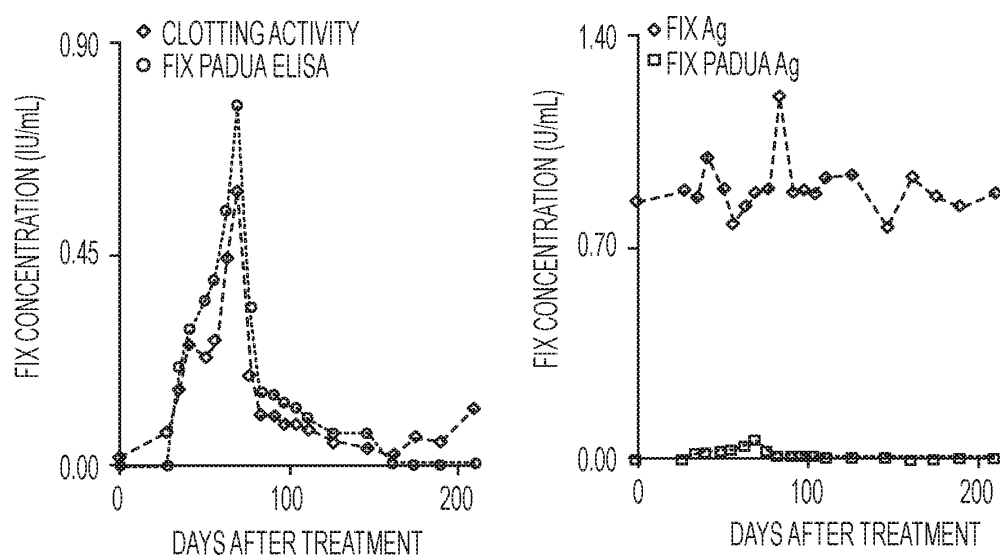


FIGURE 16

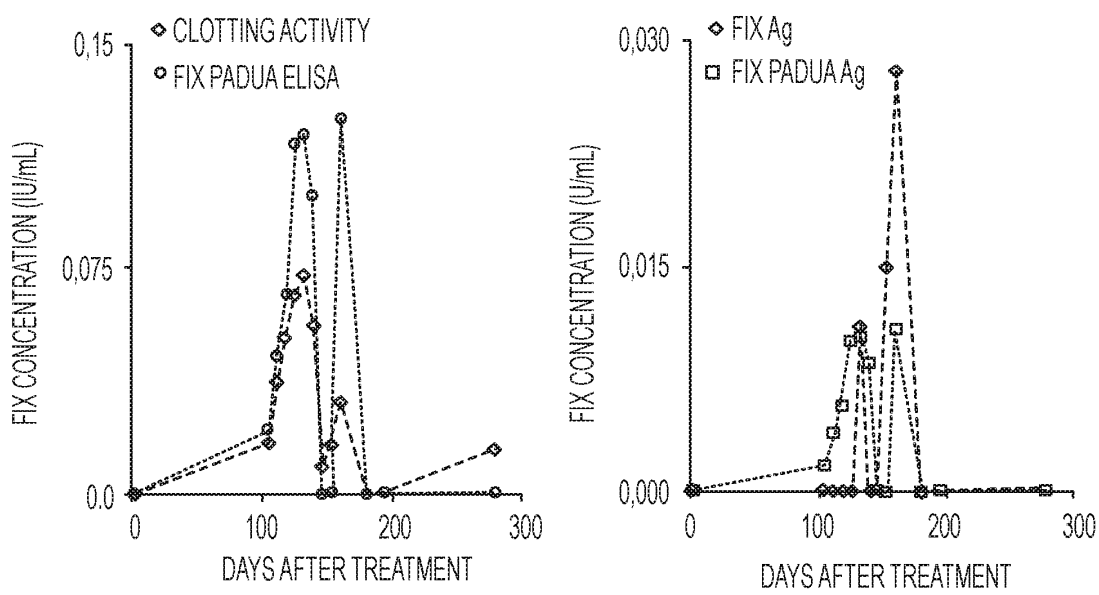


FIGURE 17

18/32

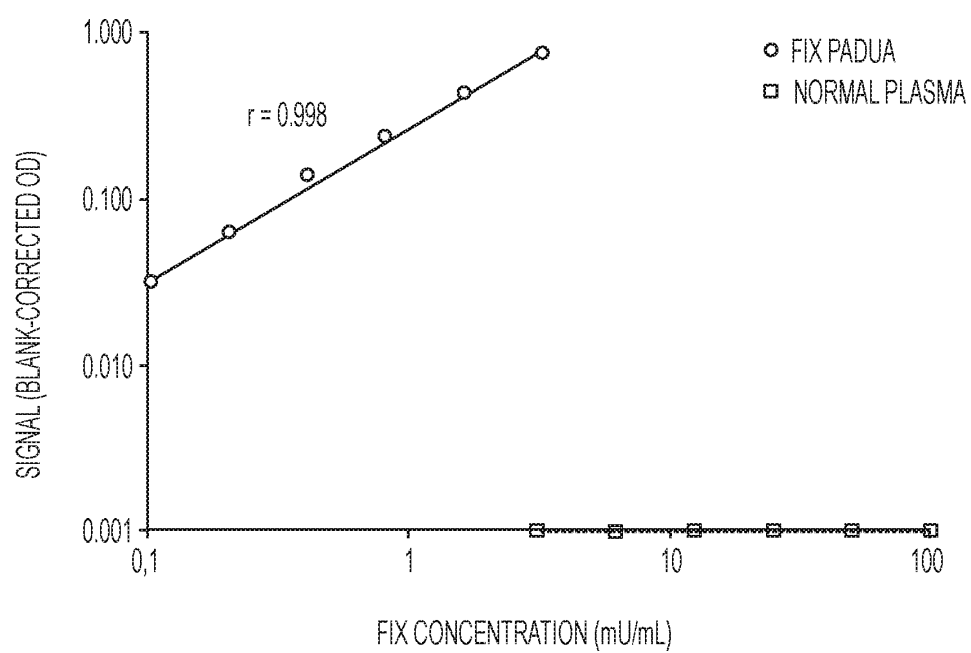
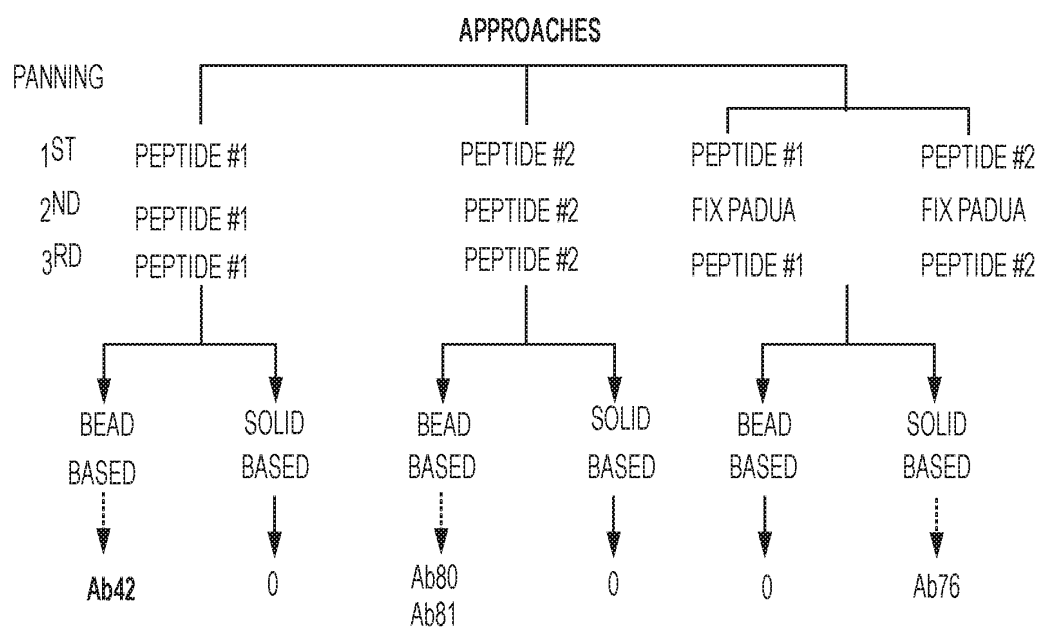


FIGURE 18

19/32



PANNING (PADUA) PEPTIDES:

#1: Biot-TDS-linker-DRATCLLSTKFT

#2: Biot-TDS-linker-LVDRATCLLSTKFTIYNNMFCAGFH

BLOCKING (wt) PEPTIDES:

#1: Biot-TDS-linker-DRATCLRSTKFT

#2: Biot-TDS-linker-LVDRATCLRSTKFTIYNNMFCAGFH

FIGURE 19

SCHEMATIC STRUCTURE OF PURIFIED MINI ANTIBODIES
(BIVALENT FABS)

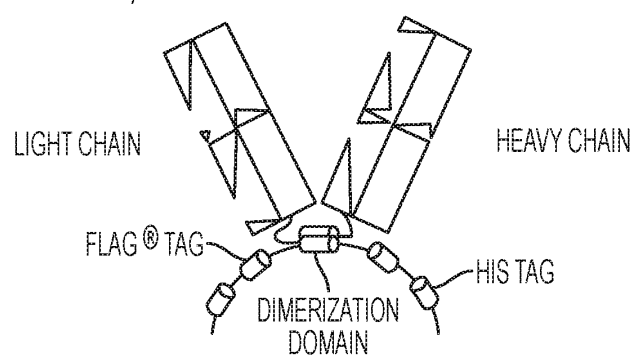


FIGURE 20

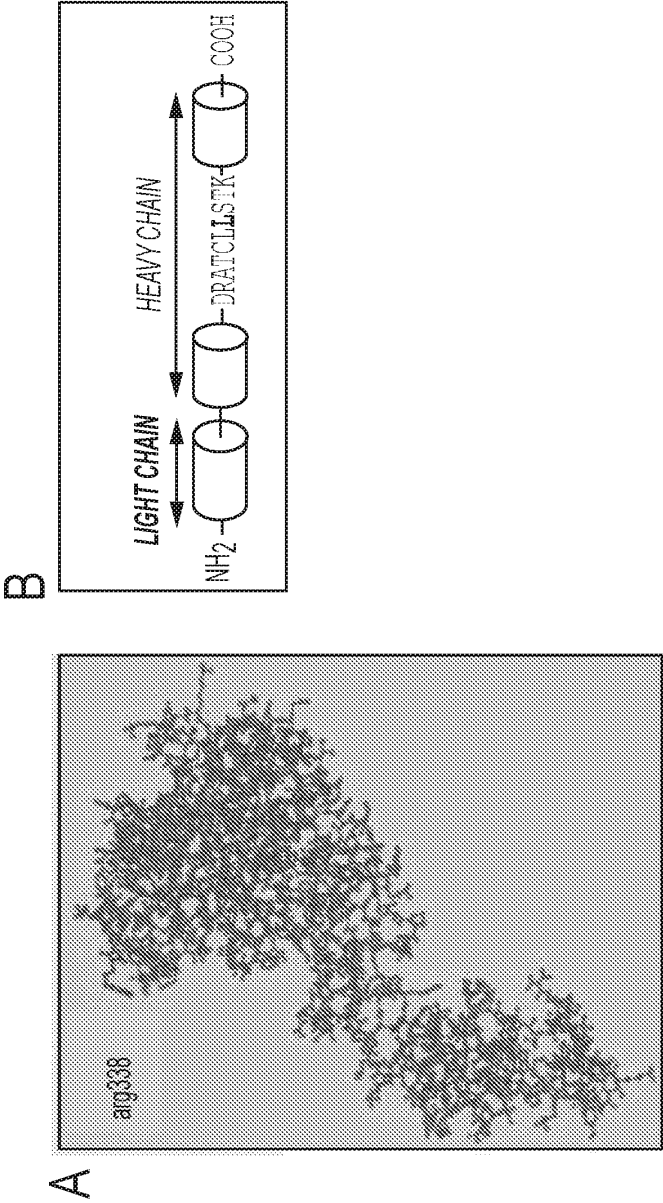


FIGURE 21

22/32

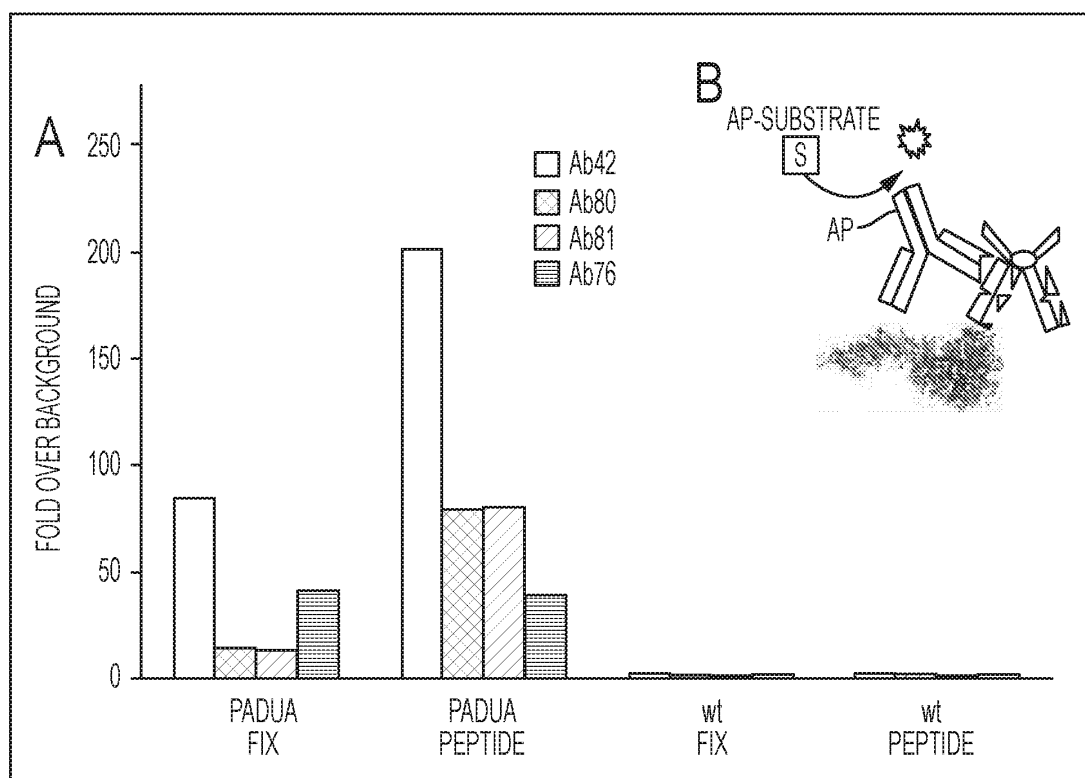


FIGURE 22

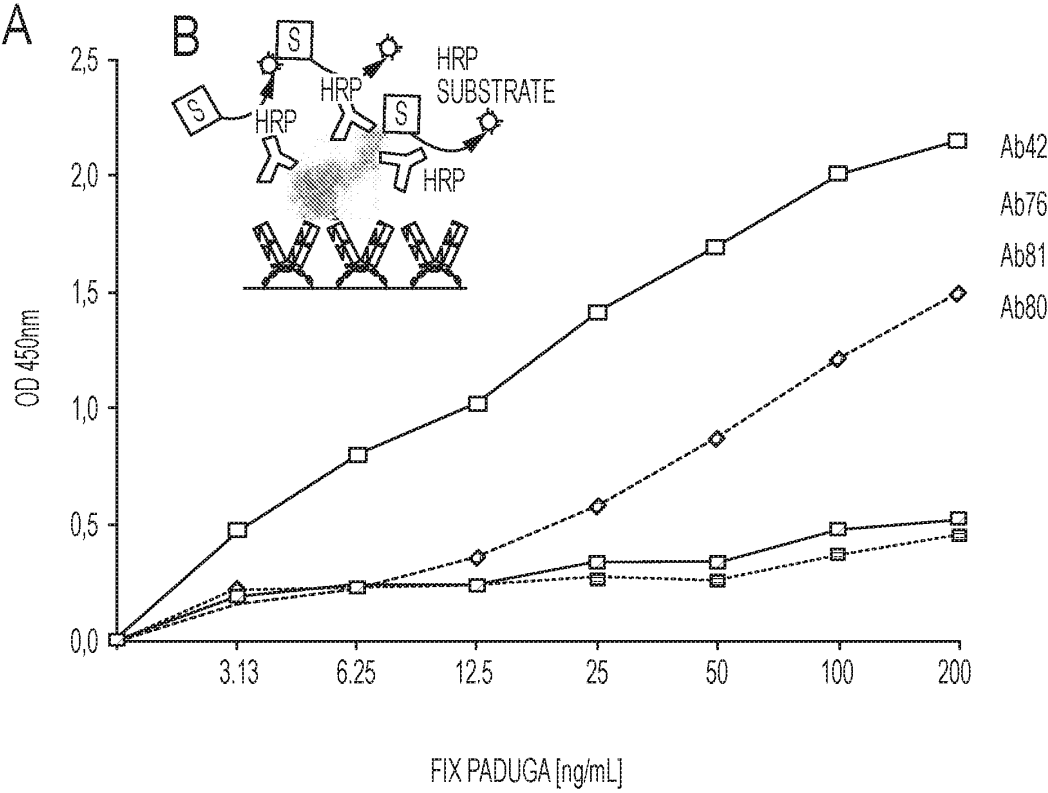


FIGURE 23

24/32

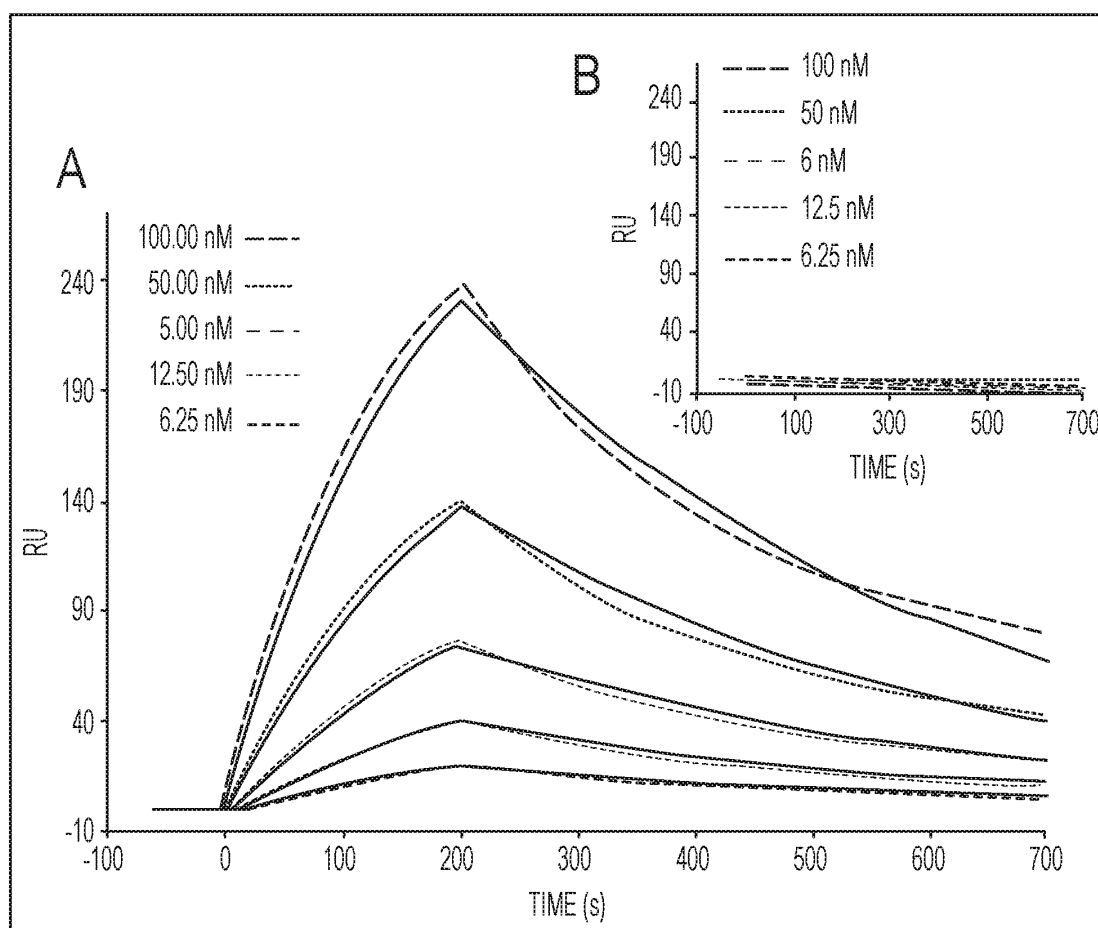


FIGURE 24

25/32

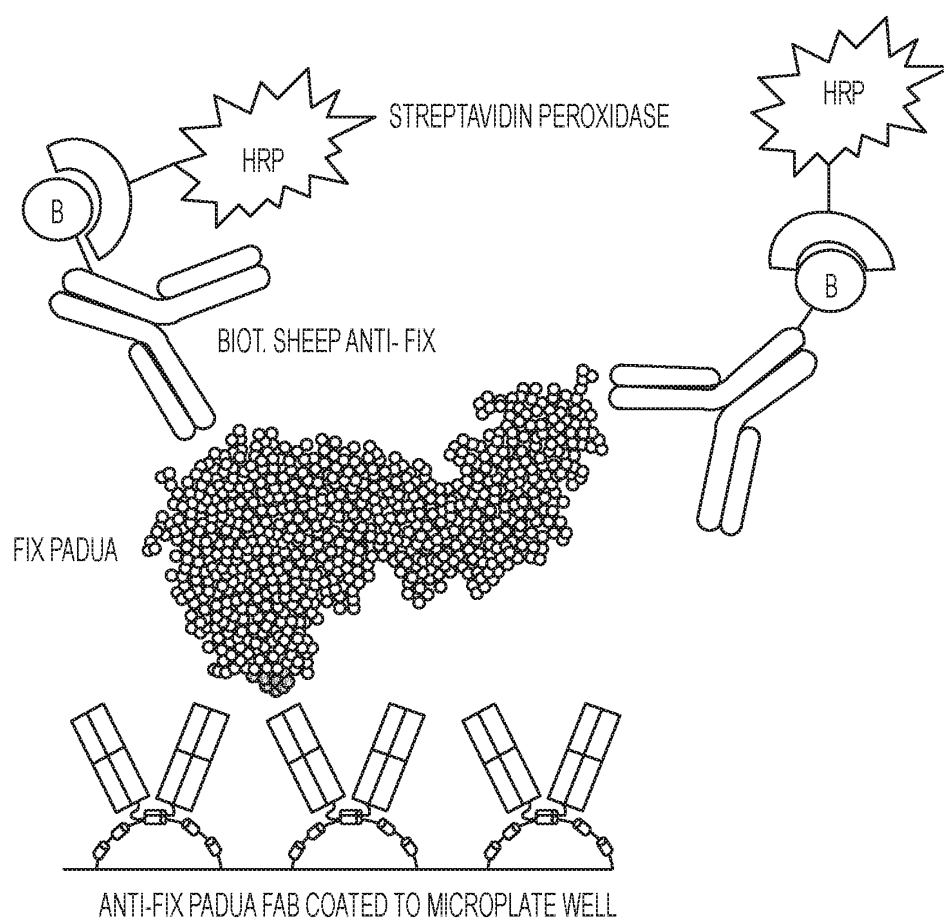


FIGURE 25

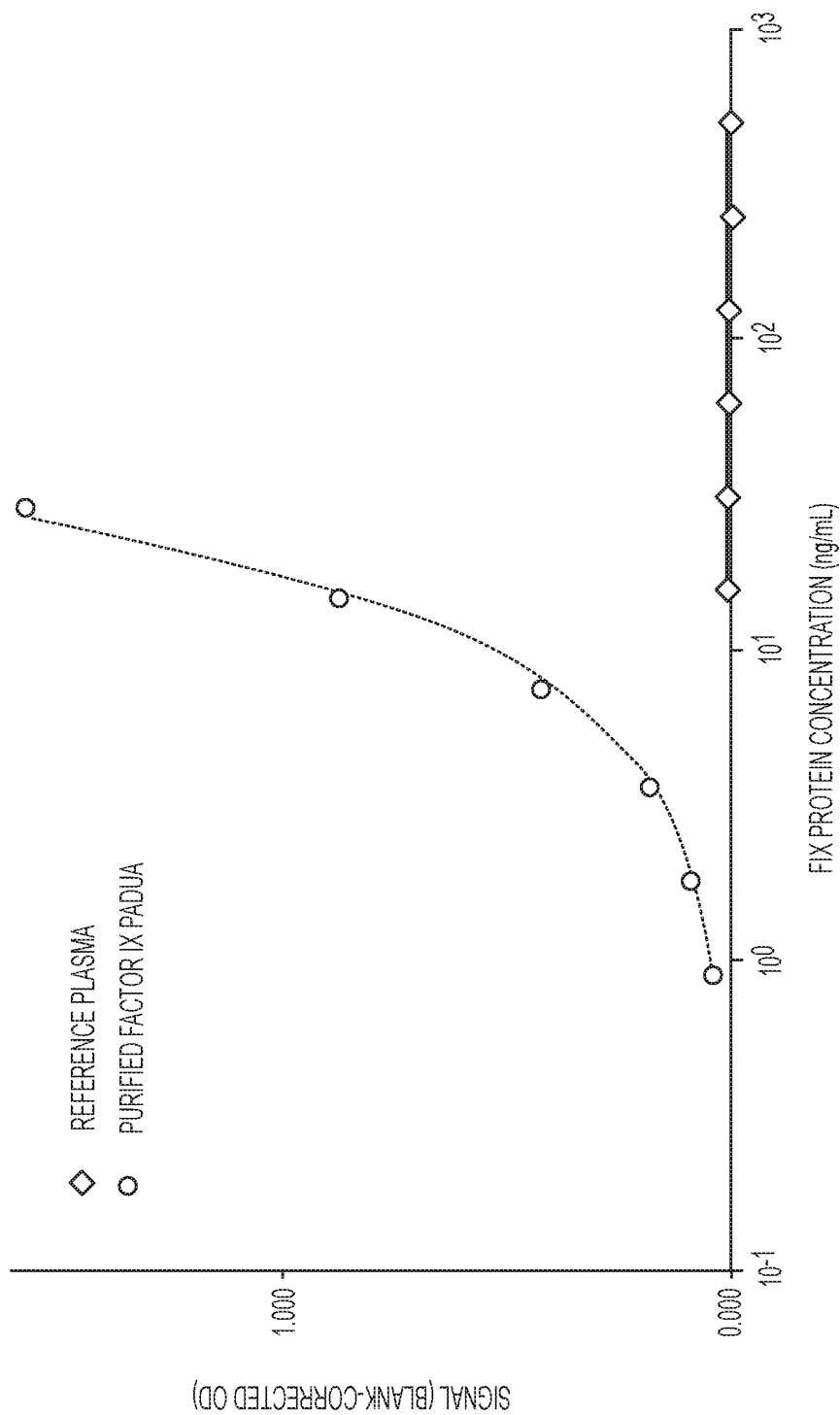


FIGURE 26

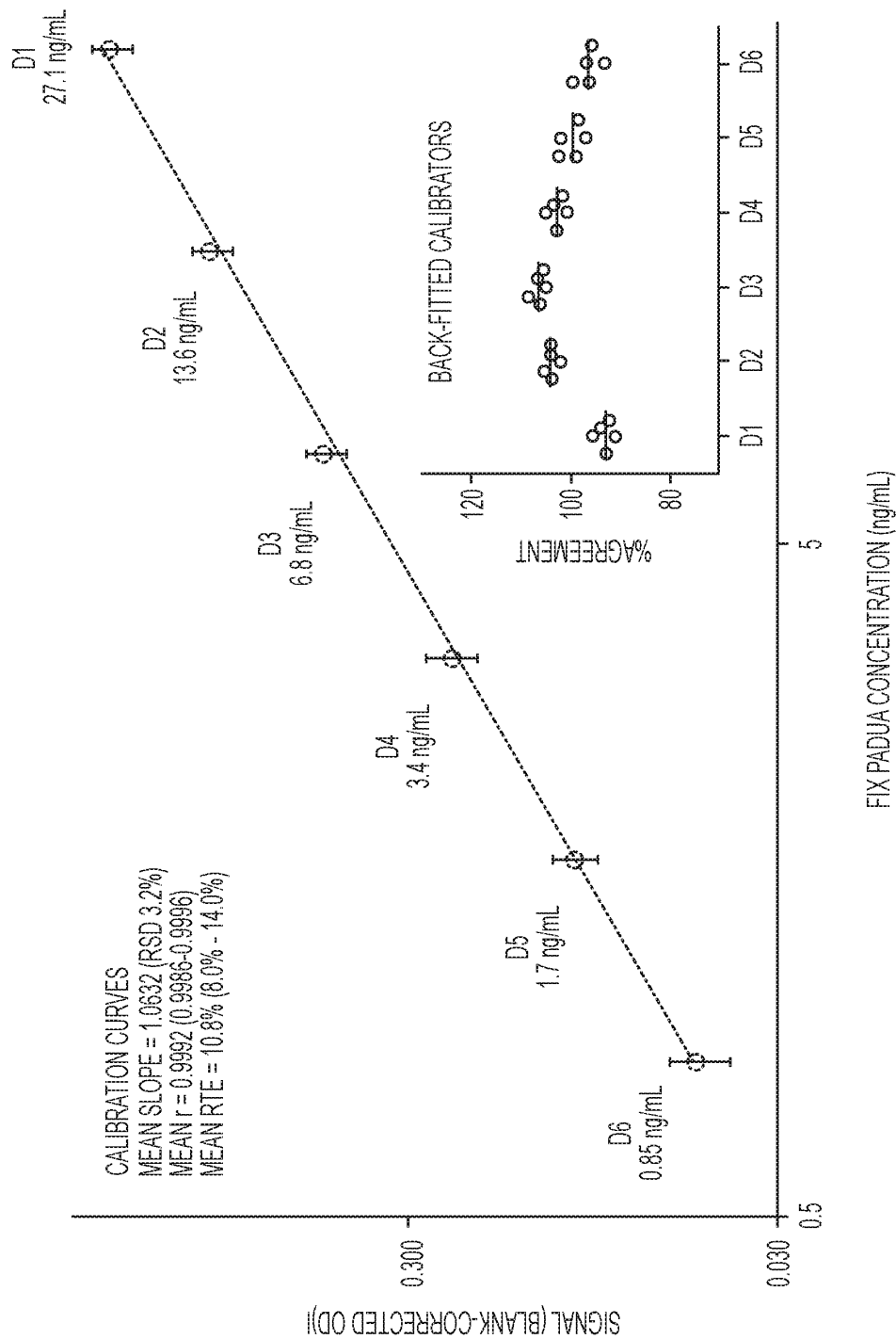


FIGURE 27

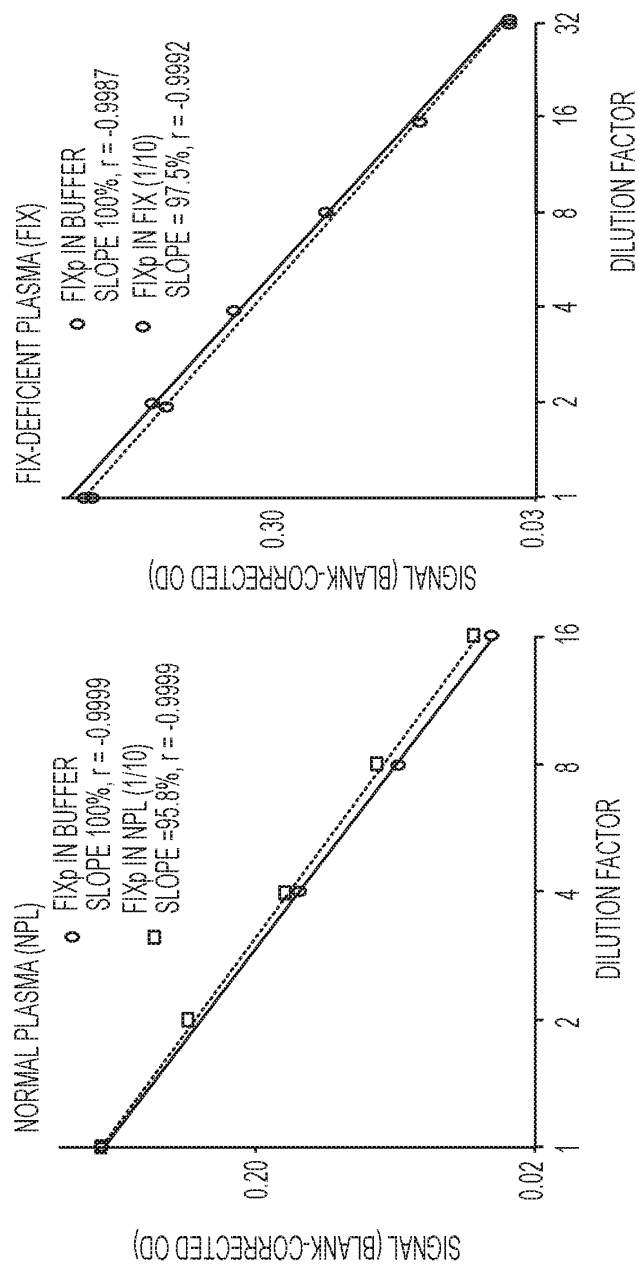


FIGURE 28

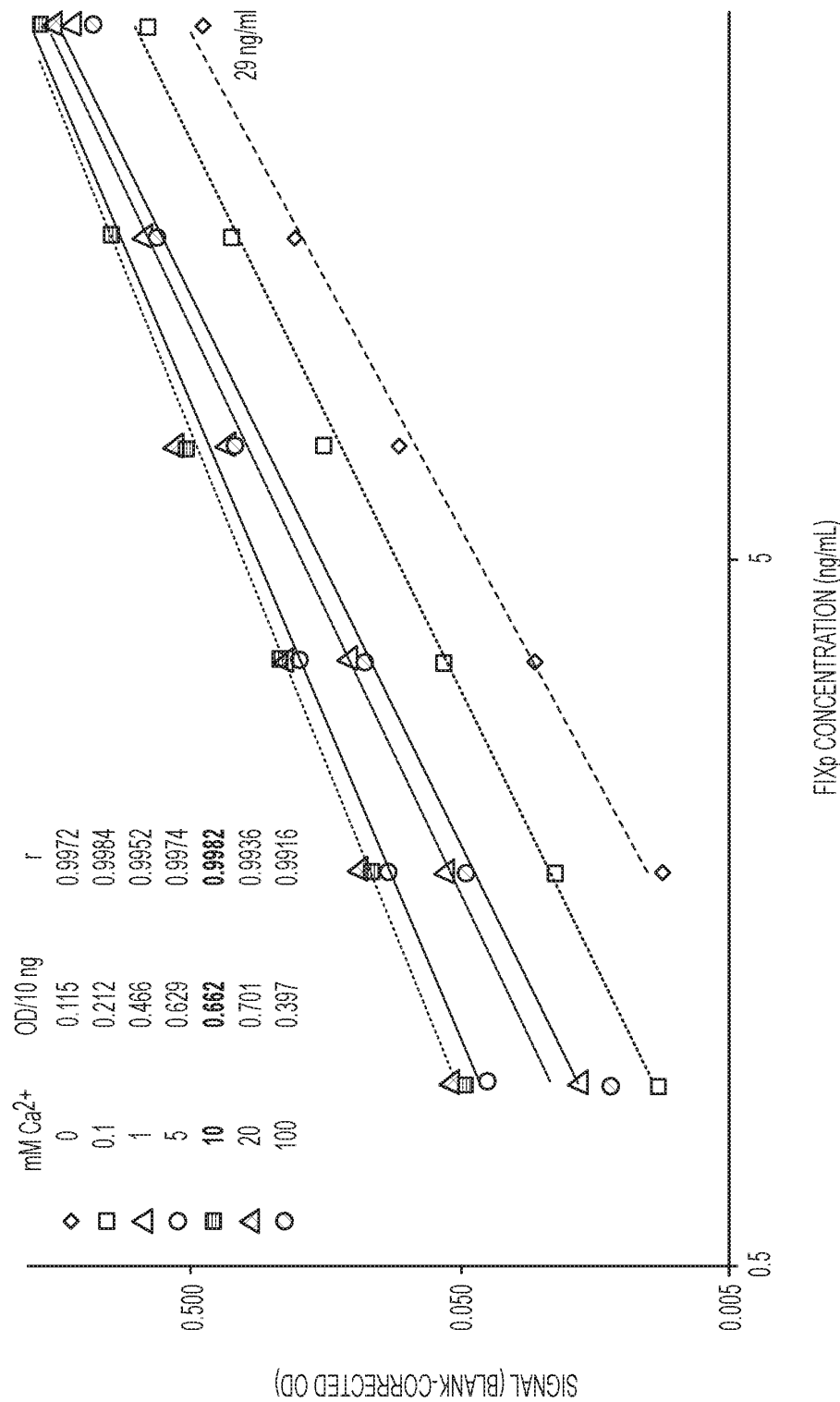


FIGURE 29

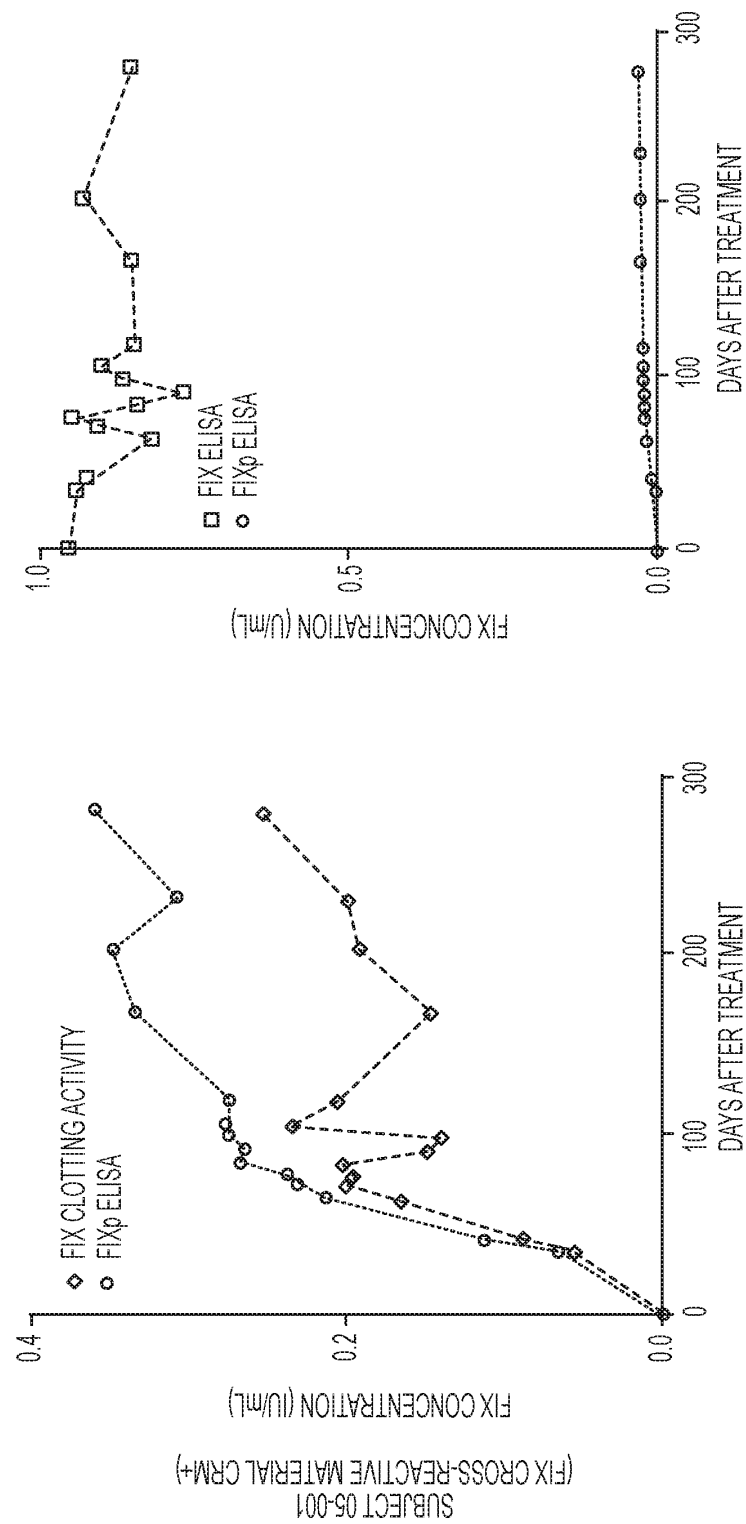


FIGURE 30

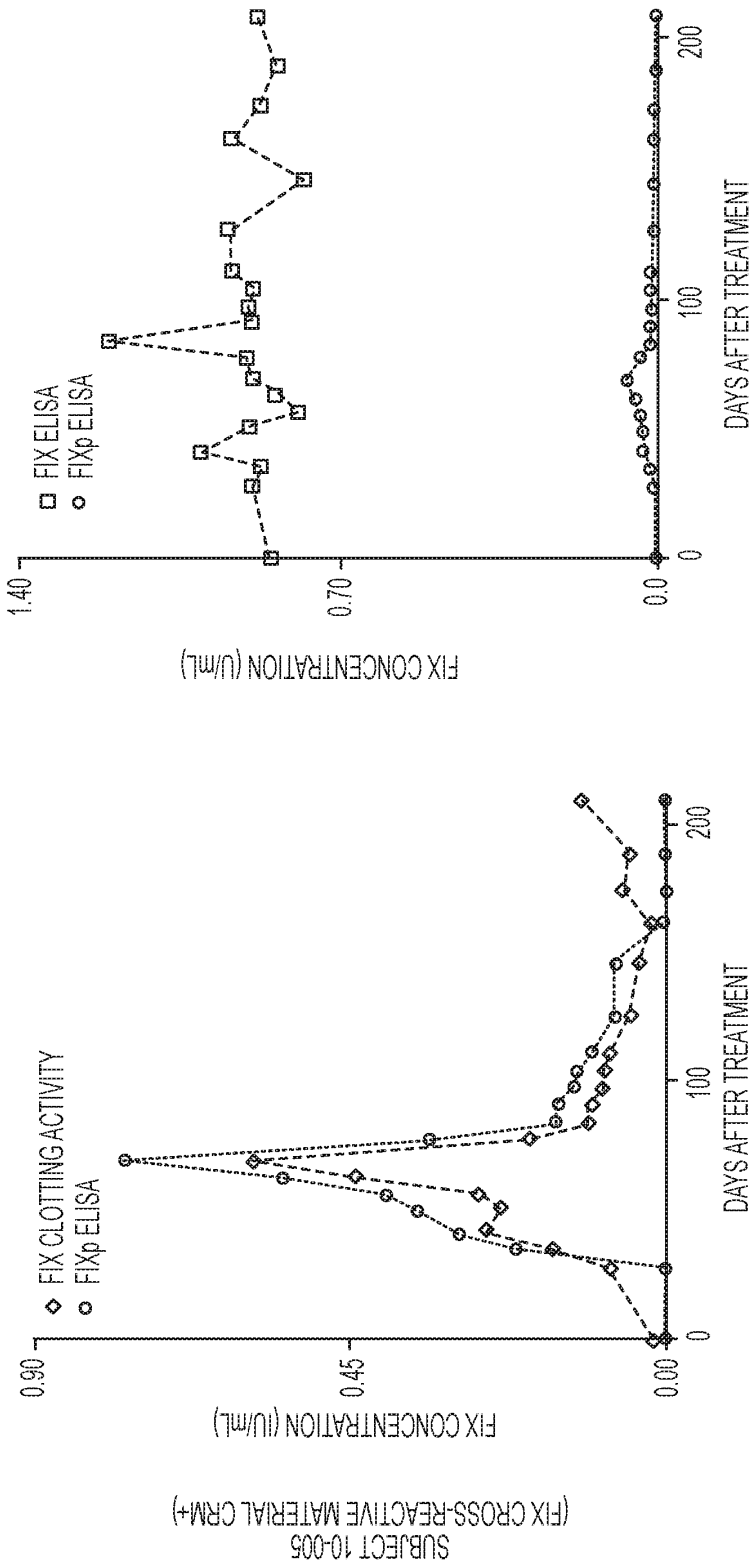


FIGURE 31

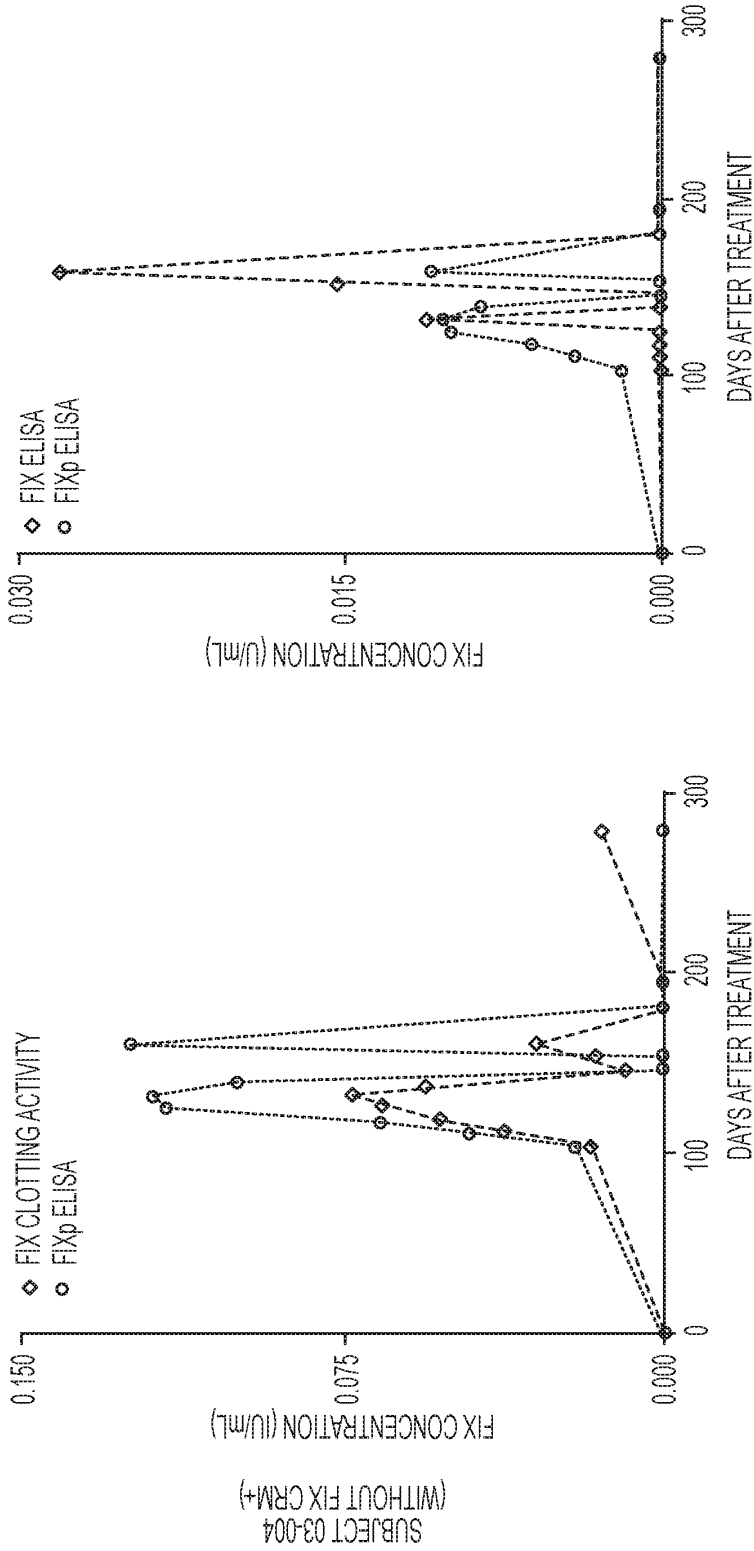


FIGURE 32