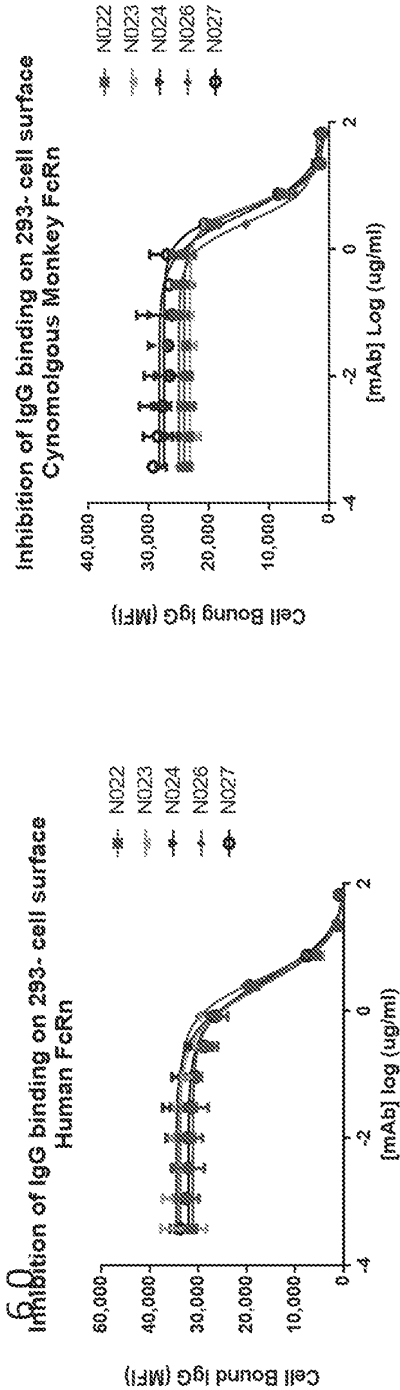


FIG. 1

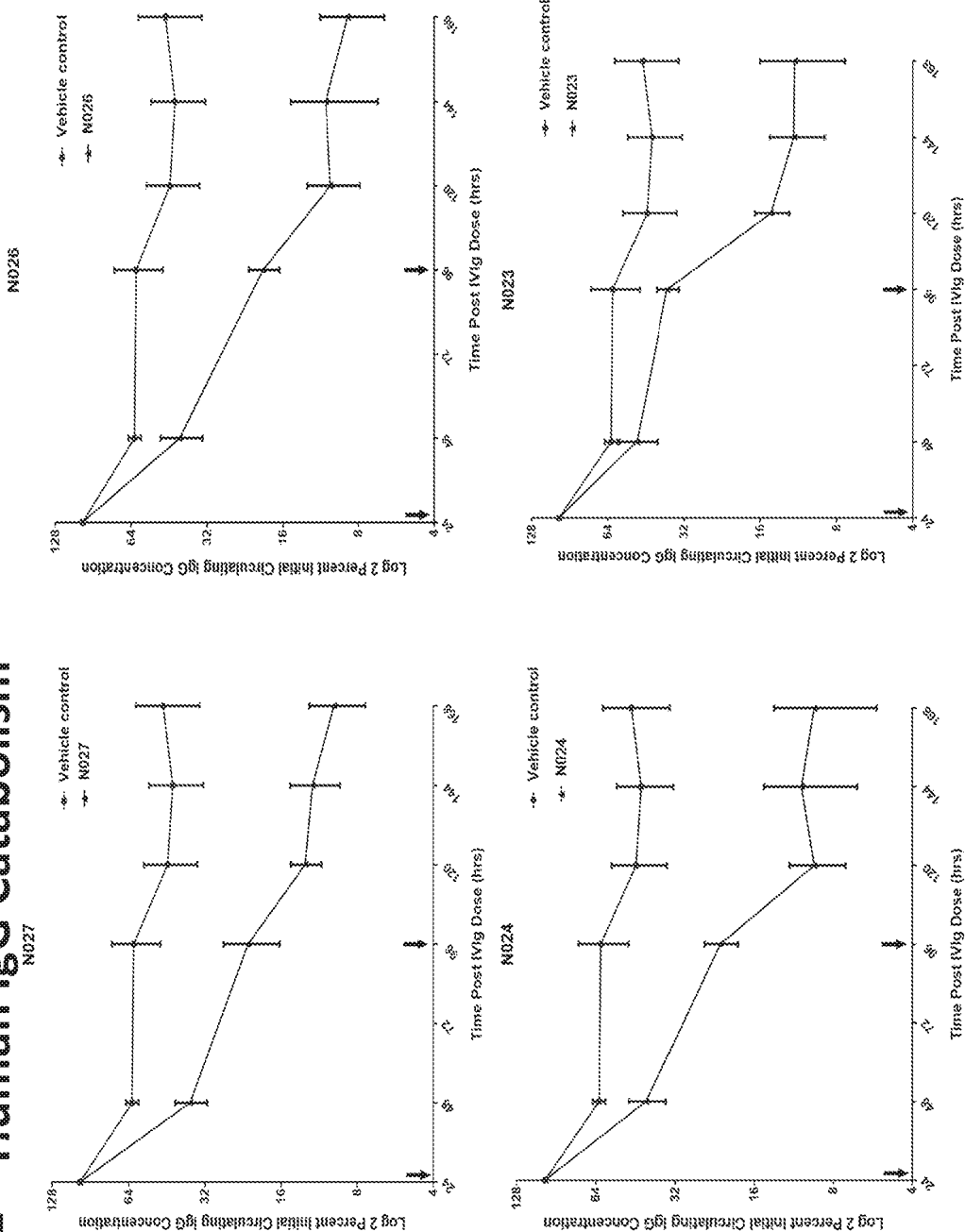
IgG Competition

Anti-FcRn mAbs compete effectively for IgG (Fc) binding to FcRn at pH



EC50 (nM)	N022	N023	N024	N026	N027
Human FcRn	2.93	2.48	2.48	3.24	3.25
Cynomolgus FcRn	4.80	5.16	3.51	2.68	4.46

FIG. 2 Human IgG Catabolism



FIGS. 4A-4C

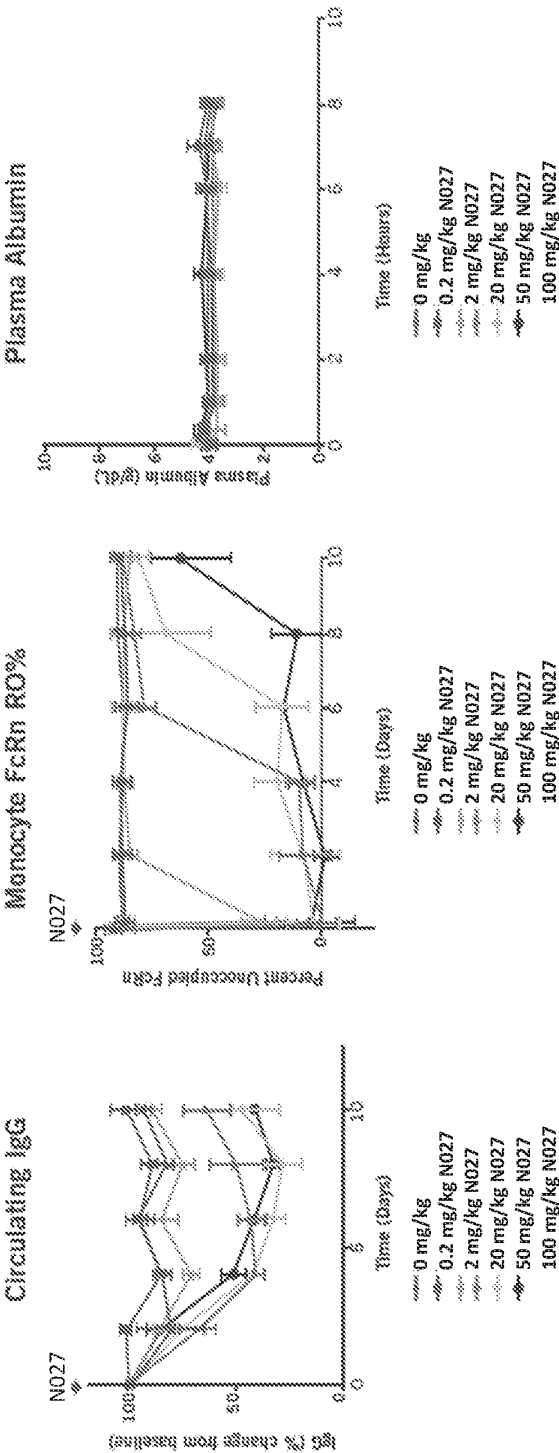


FIG. 5

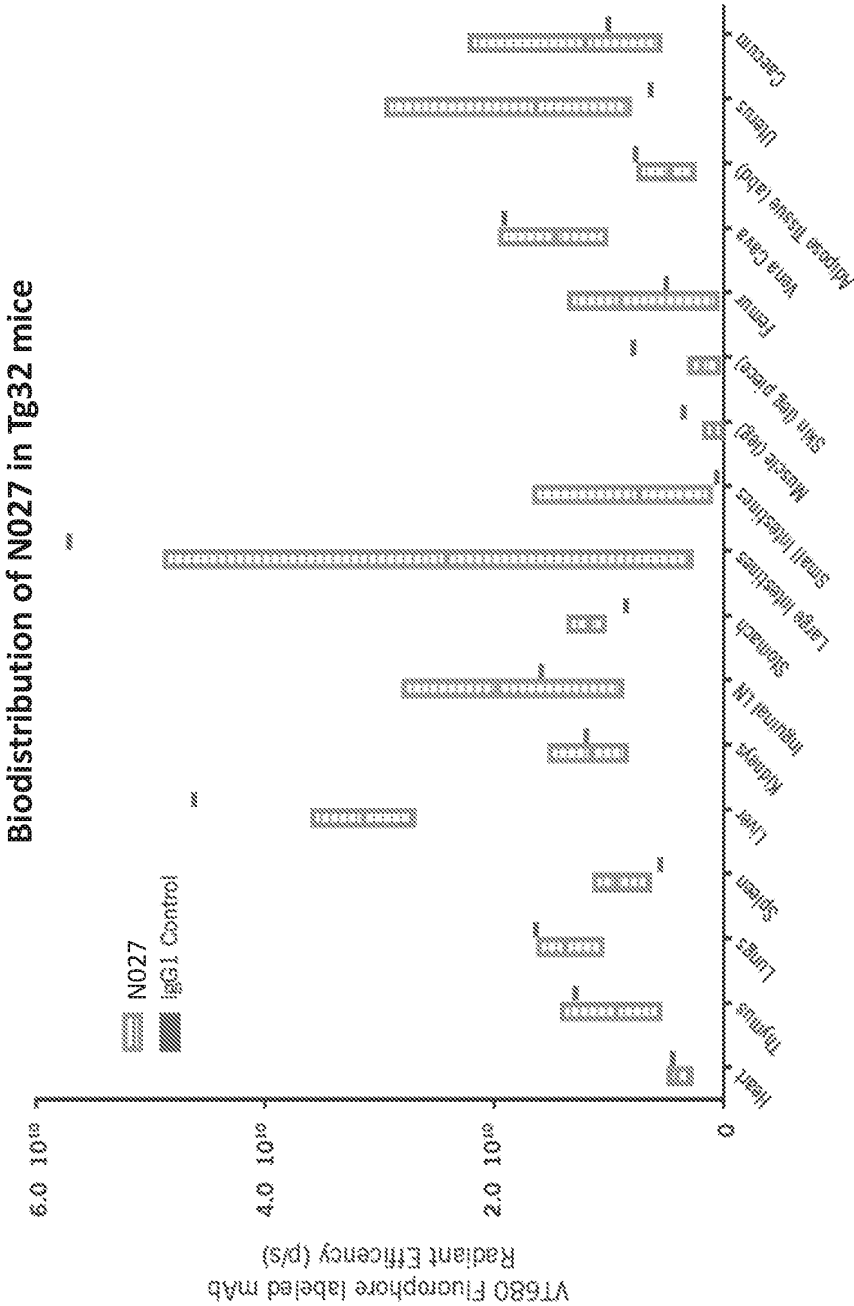


FIG. 6

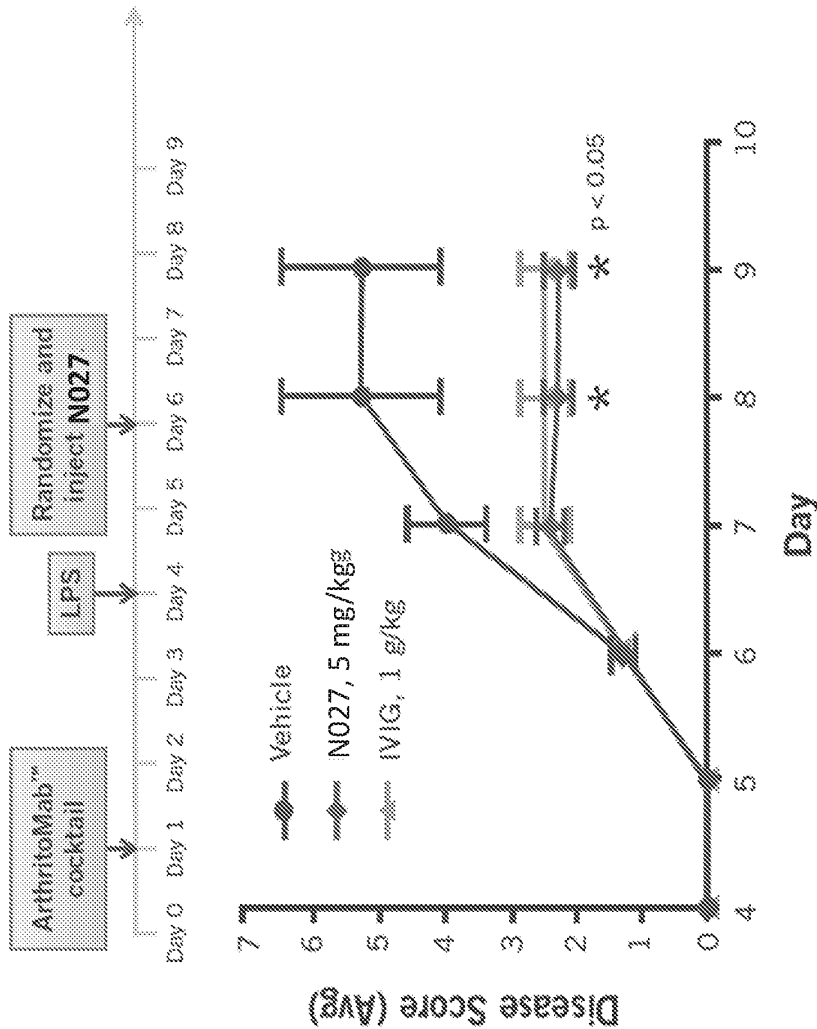
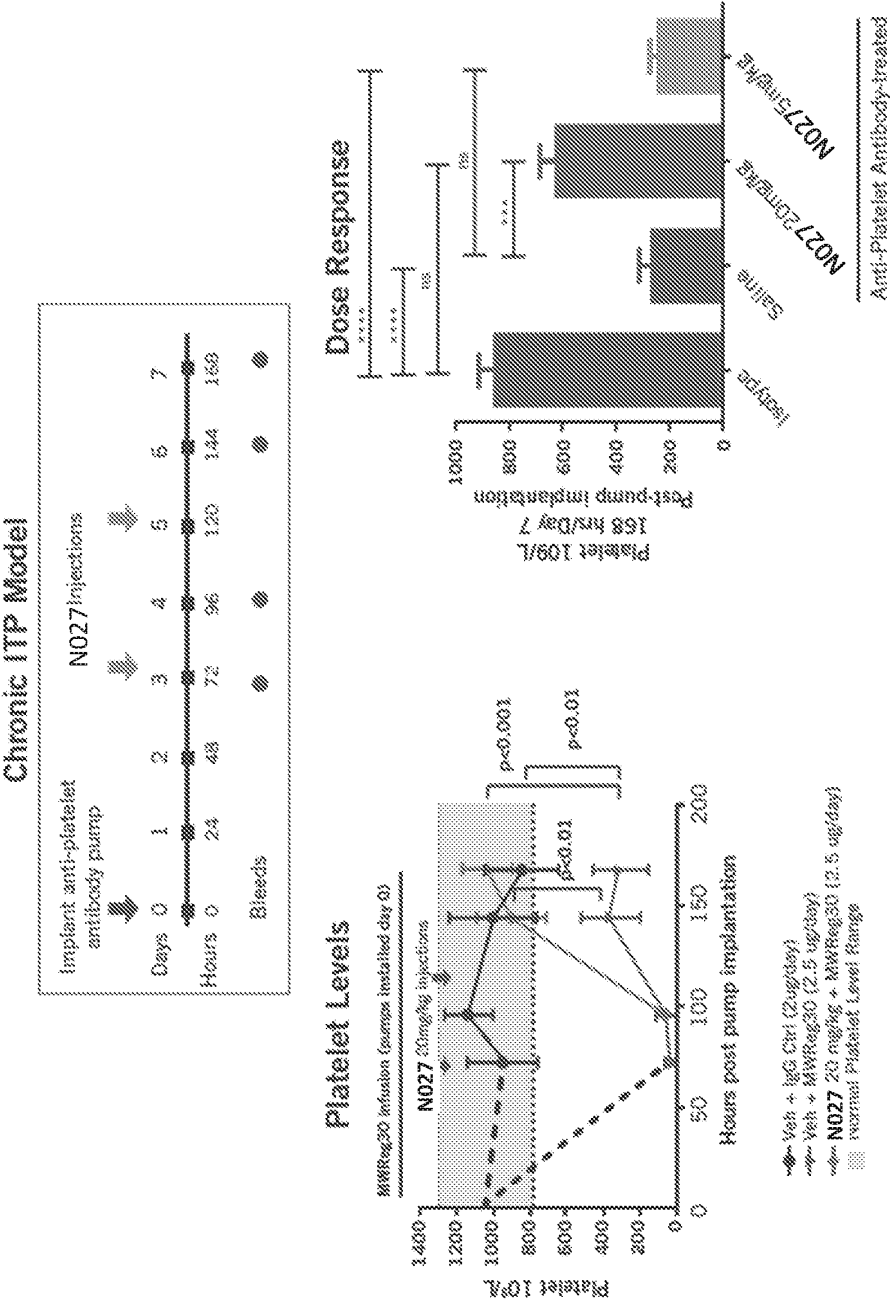
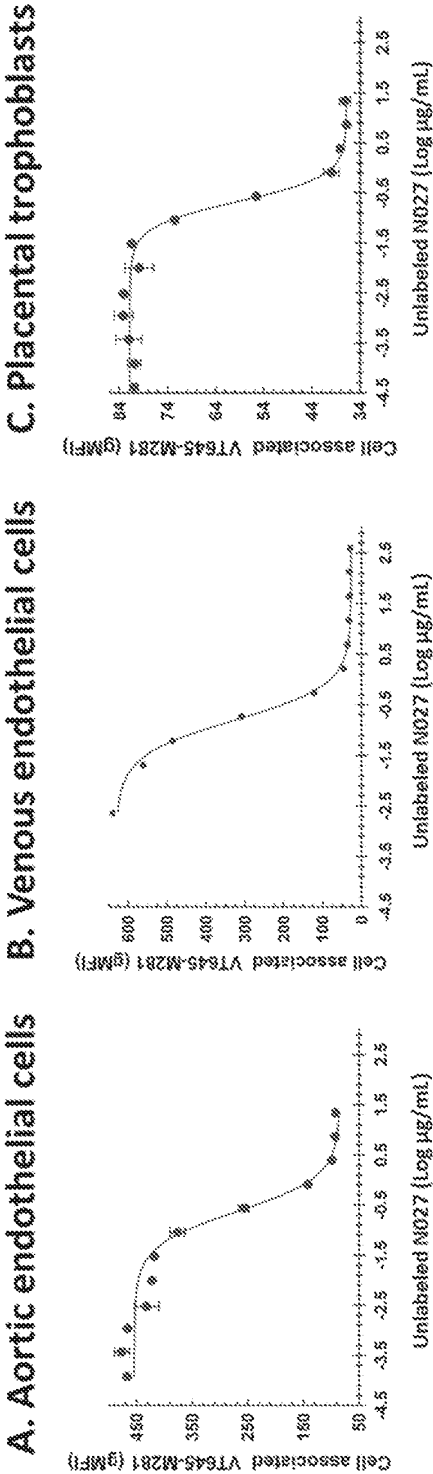


FIG. 7



FIGS. 8A-8C



FIGS. 9A-9C

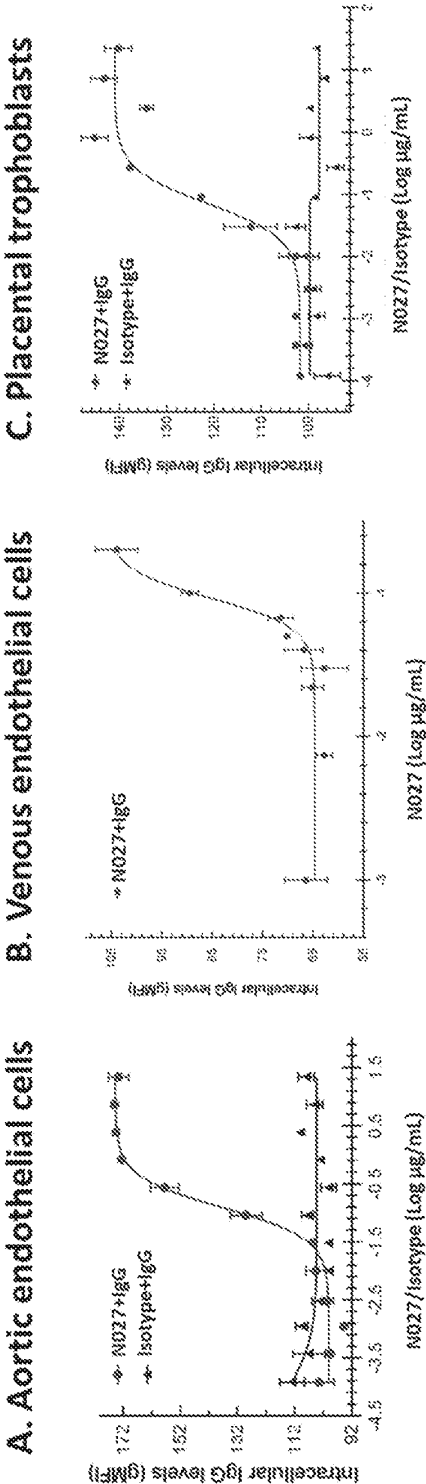
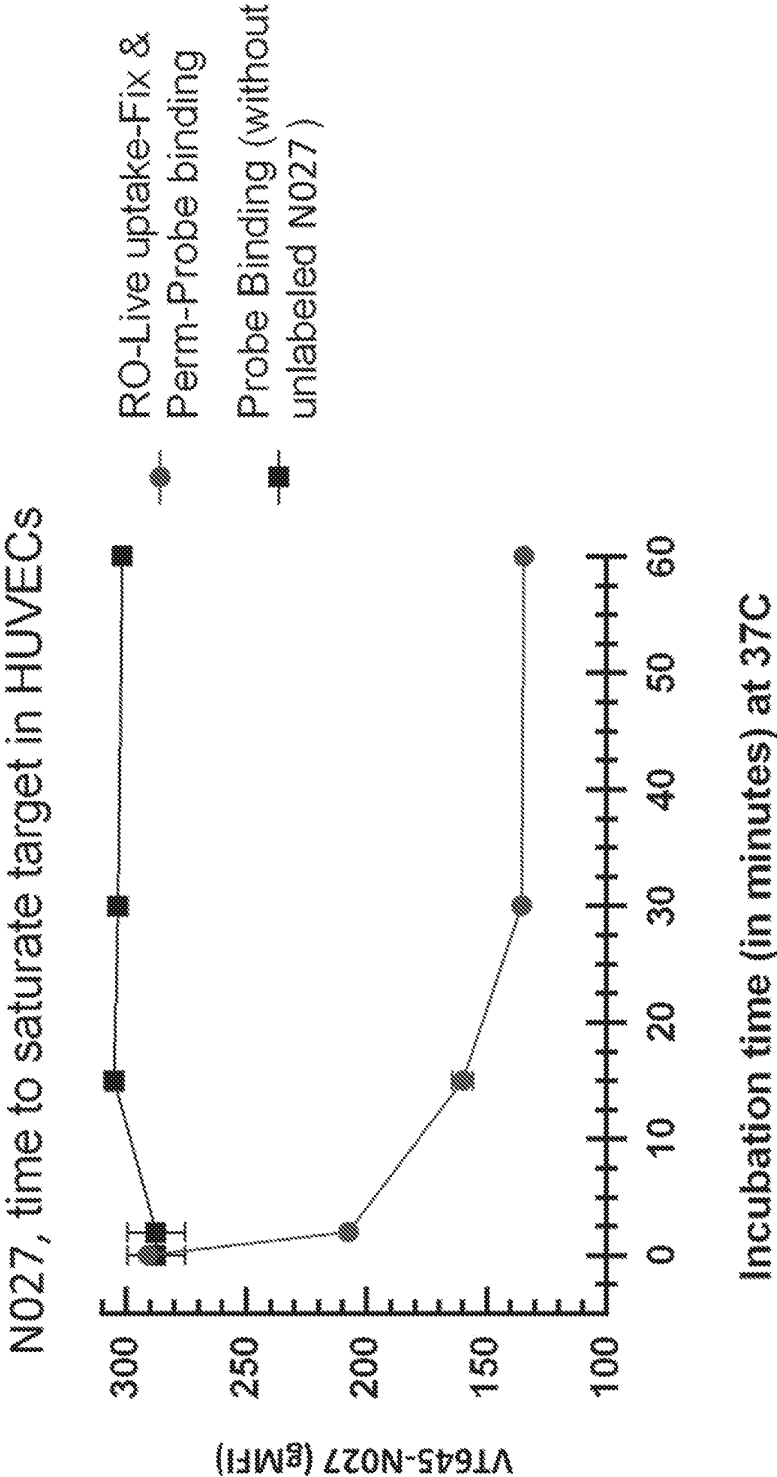
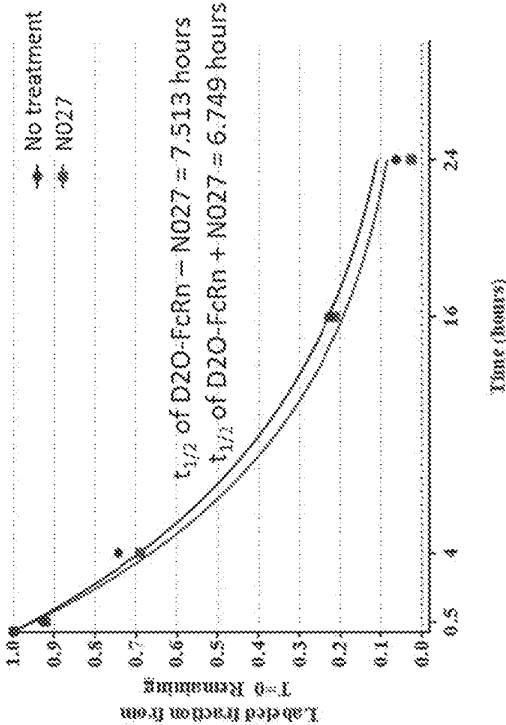


FIG. 10

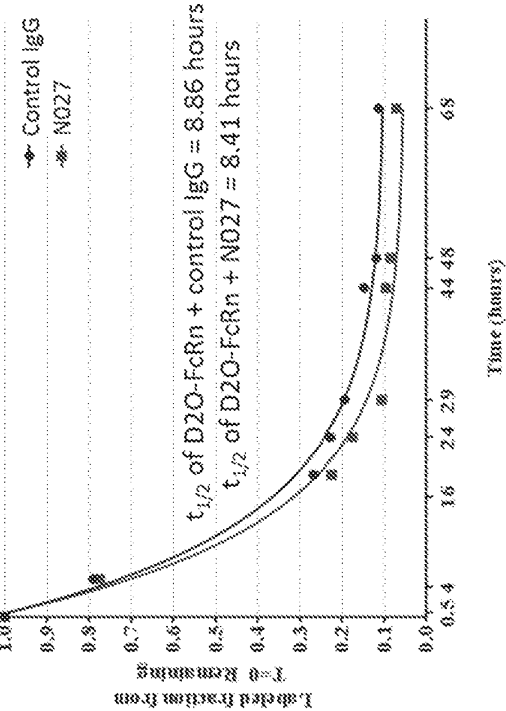


FIGS. 11A and 11B

A. Endothelial cells



B. Villous trophoblast cells



FIGS. 12A and 12B



FIGS. 13A and 13B

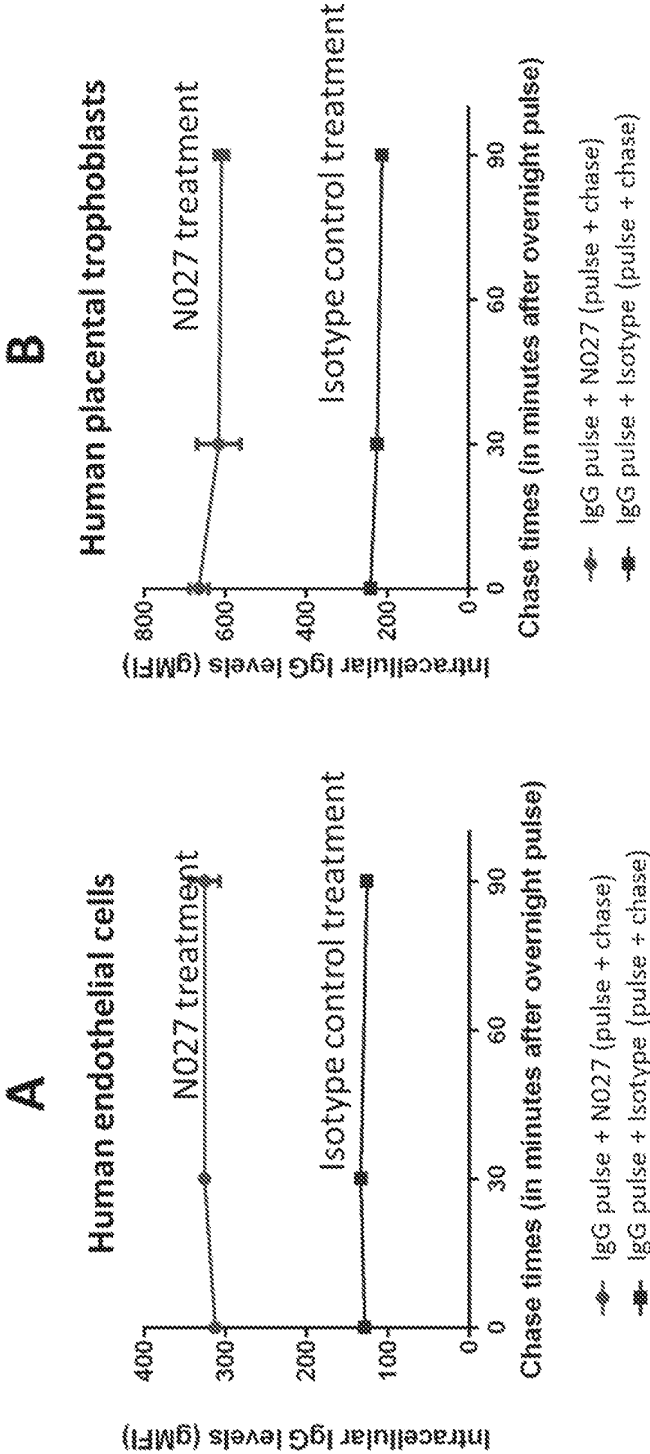


FIG. 13C

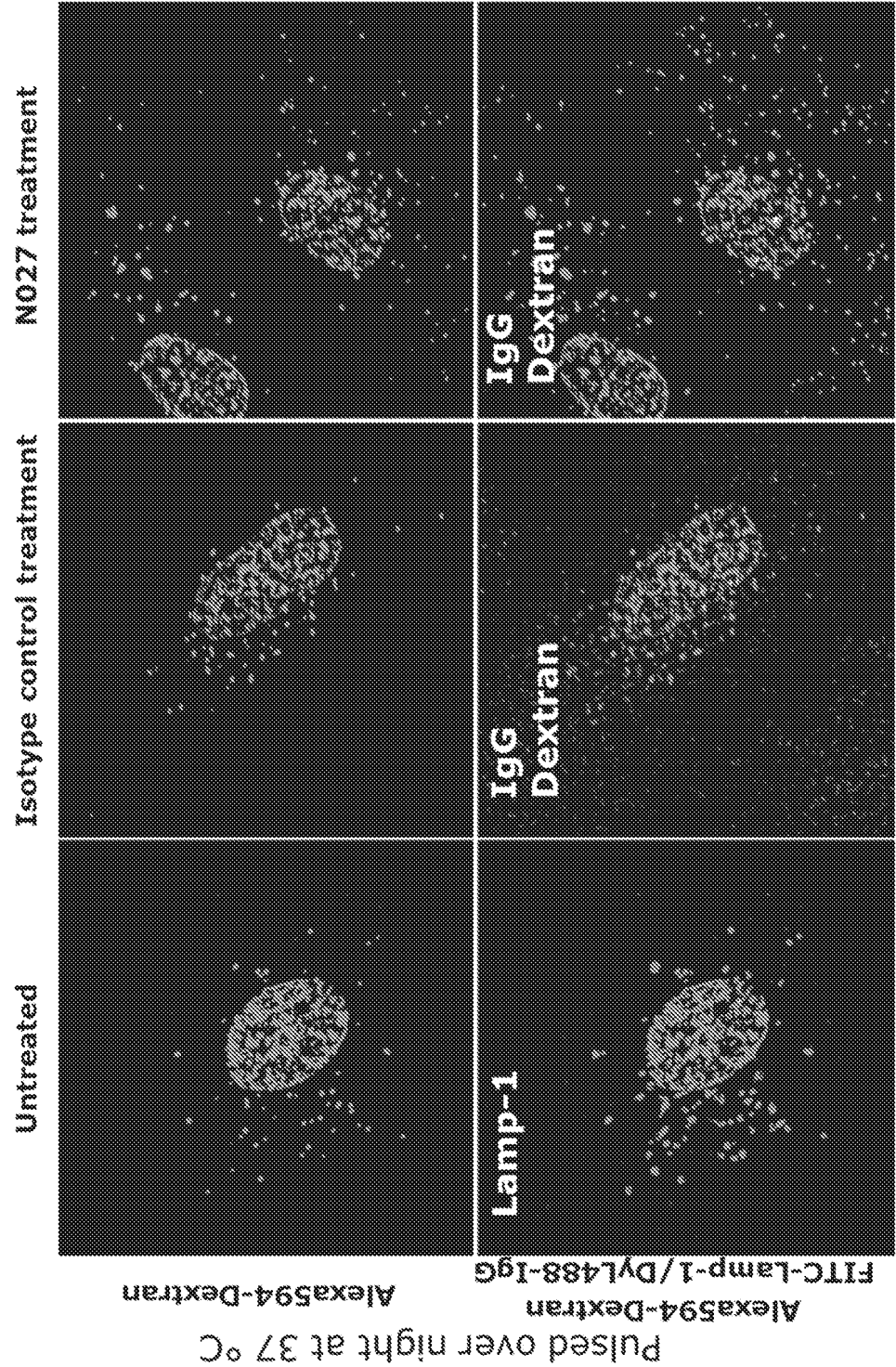


FIG. 13D

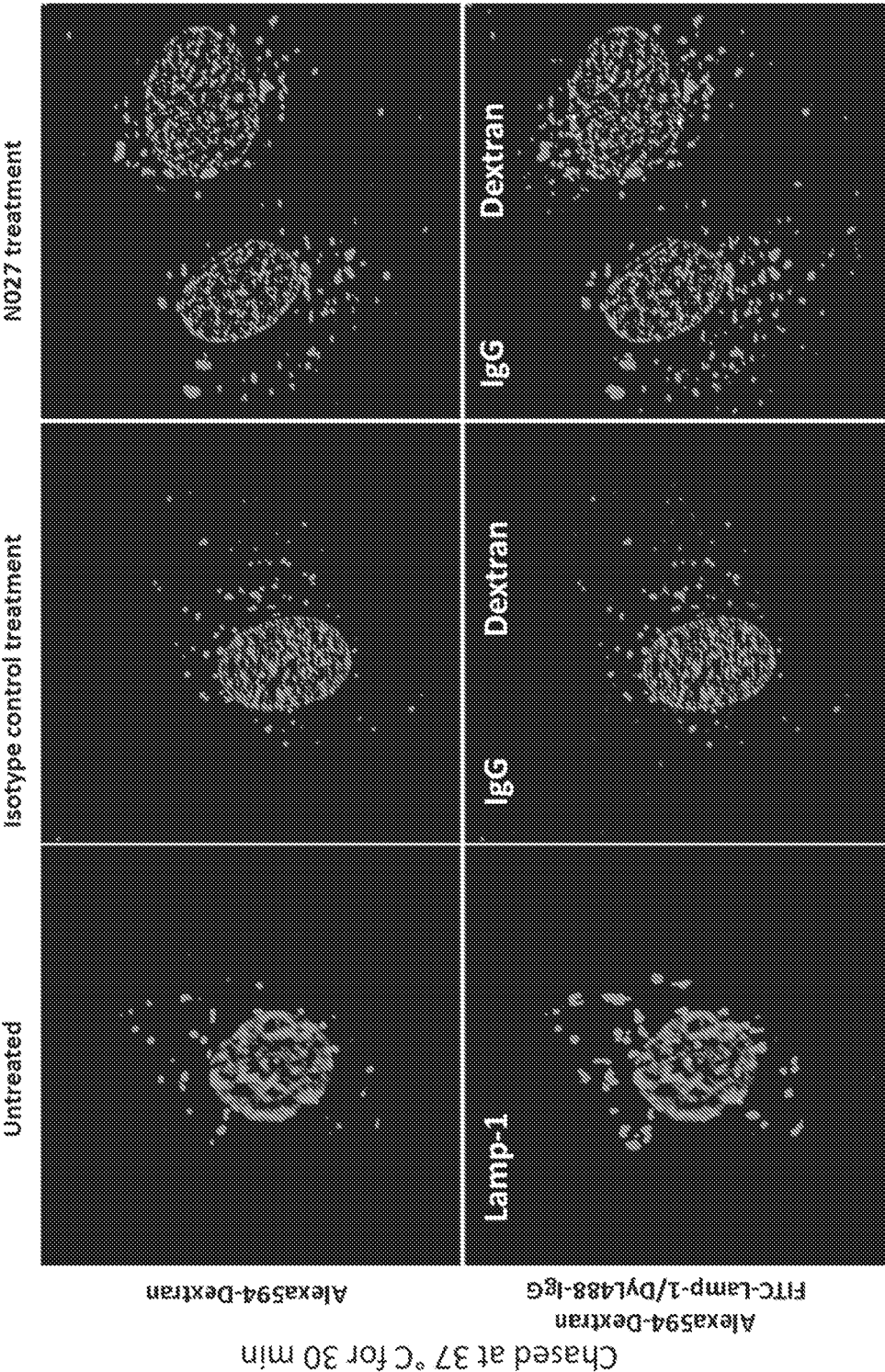


FIG. 14

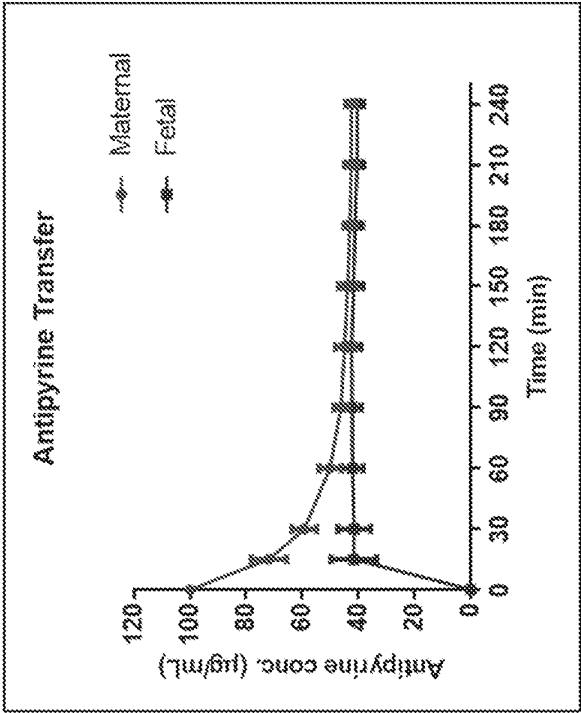


FIG. 15

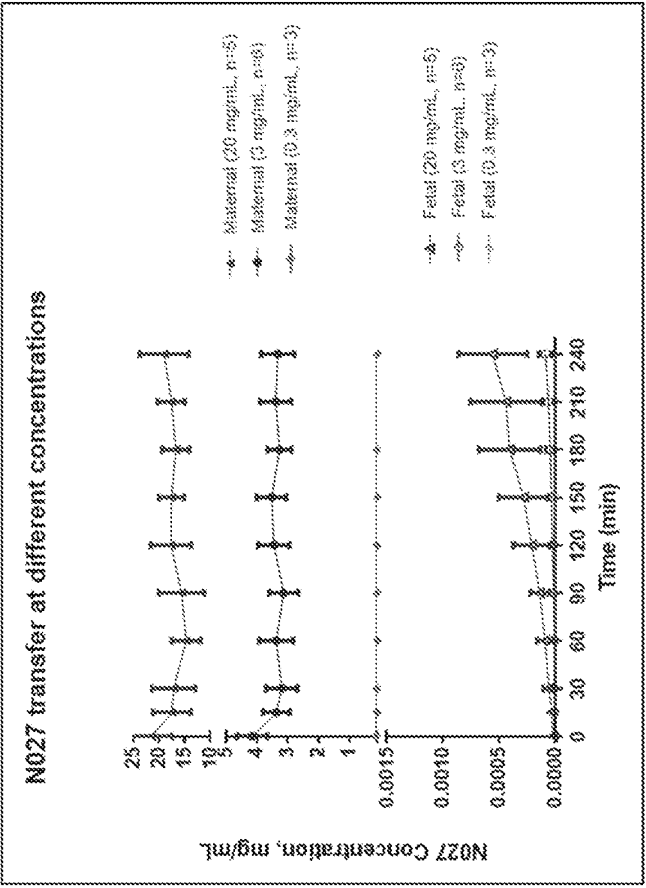


FIG. 16

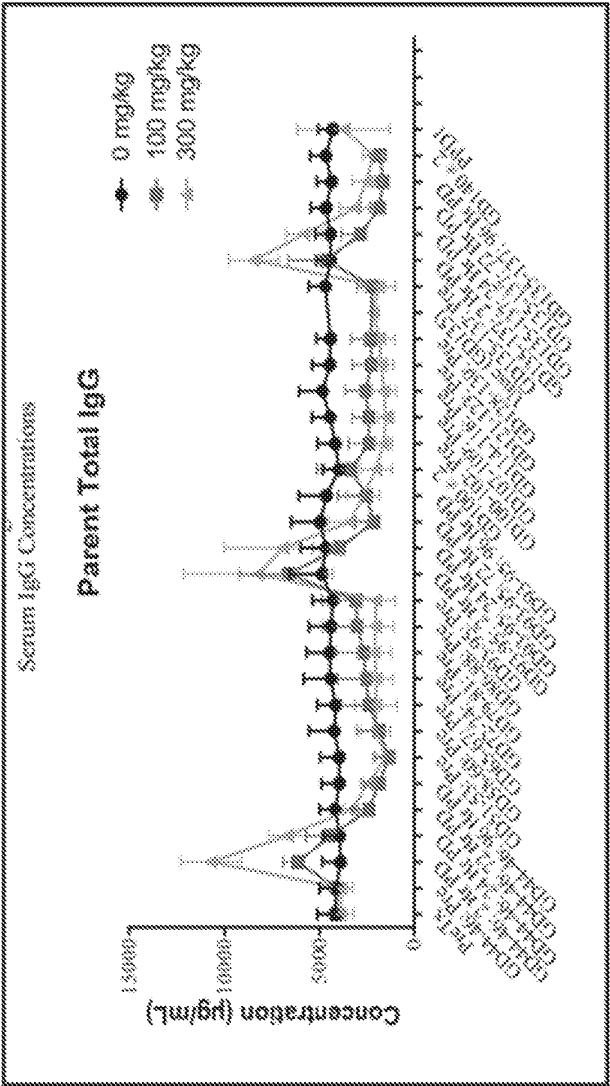
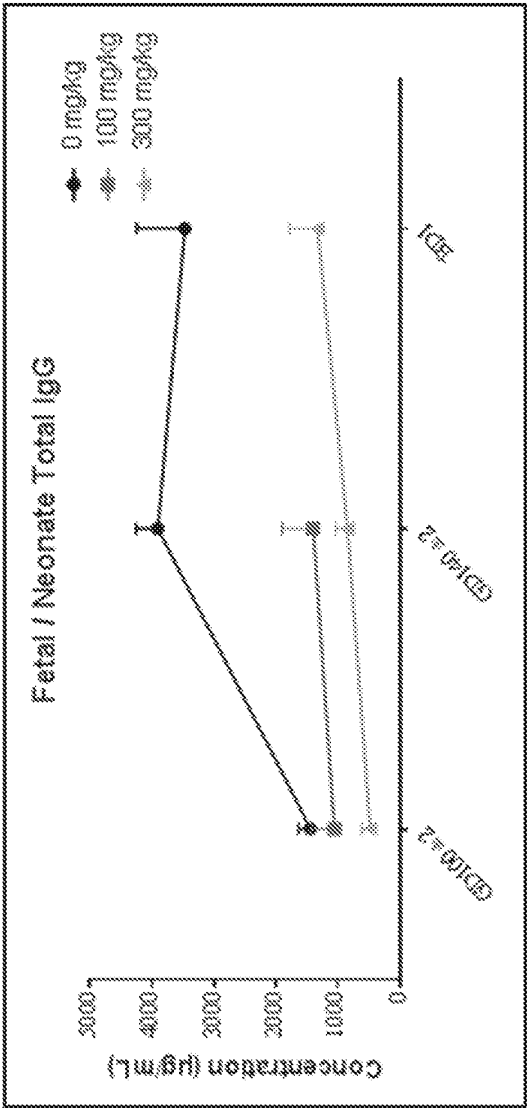
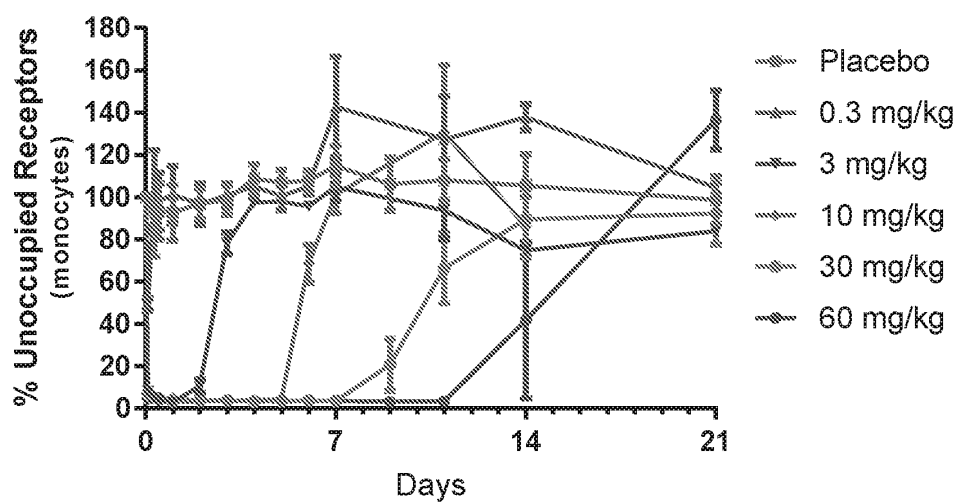


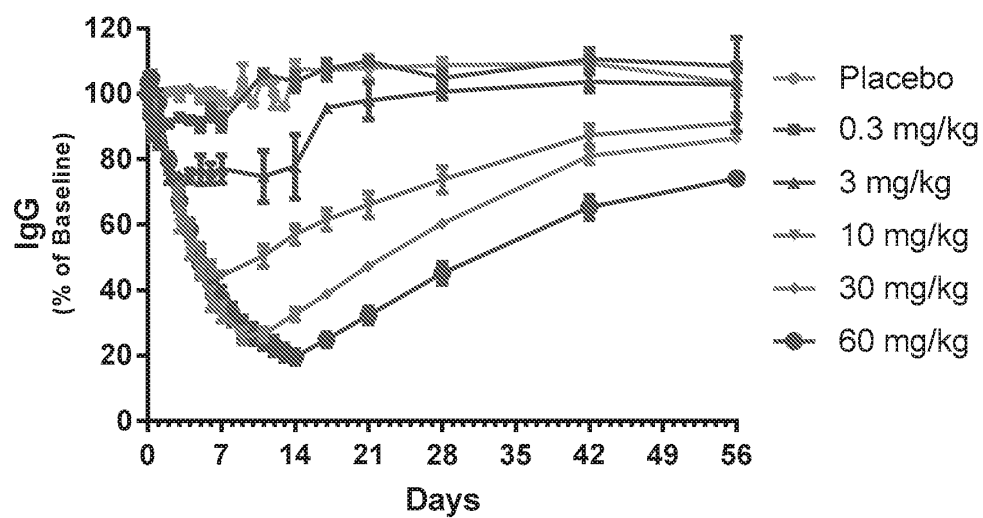
FIG. 17





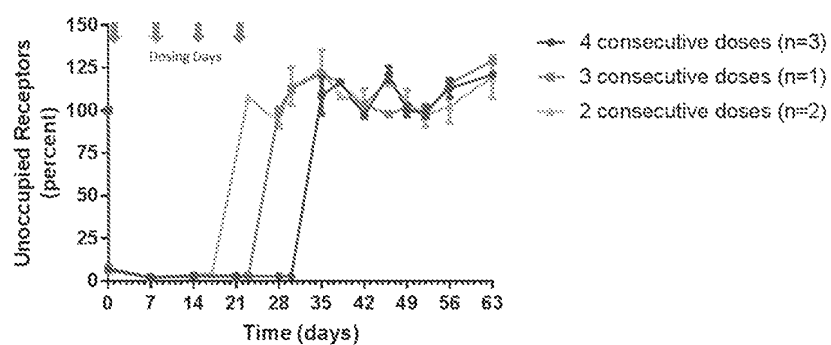
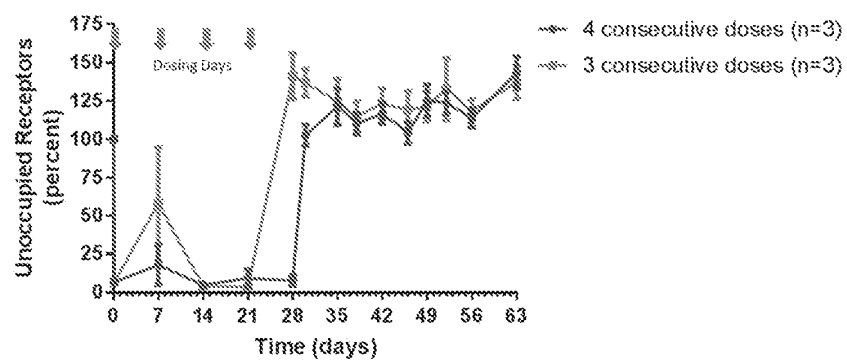
Abbreviations: FcRn = neonatal Fc receptor; SD = standard deviation.

FIG. 18



Abbreviations: IgG = immunoglobulin G; SD = standard deviation.

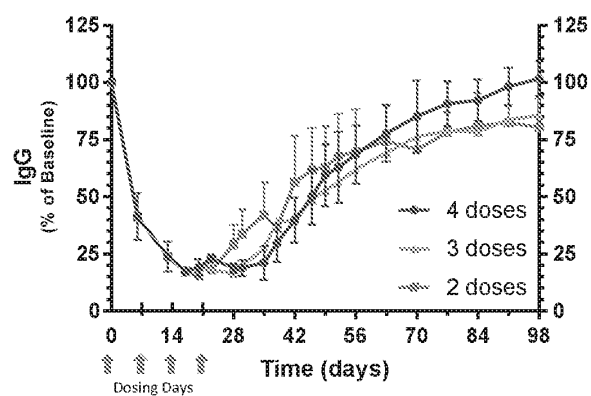
FIG. 19

A) 30 mg/kg**B) 15 mg/kg**

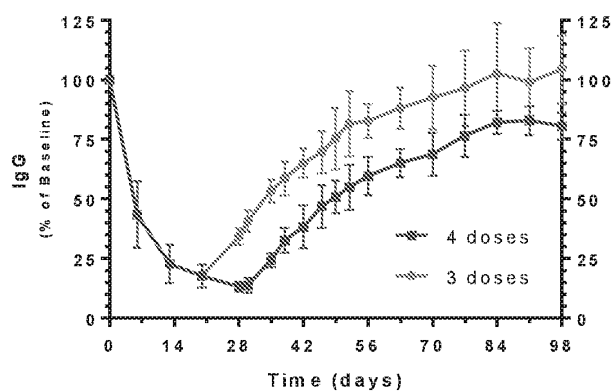
Abbreviations: FcRn = neonatal Fc receptor; MAD = multiple ascending dose; SD = standard deviation.

FIG. 20

A) 30 mg/kg



B) 15 mg/kg



Abbreviations: IgG = immunoglobulin G; MAD = multiple ascending dose; SD = standard deviation

FIG. 21

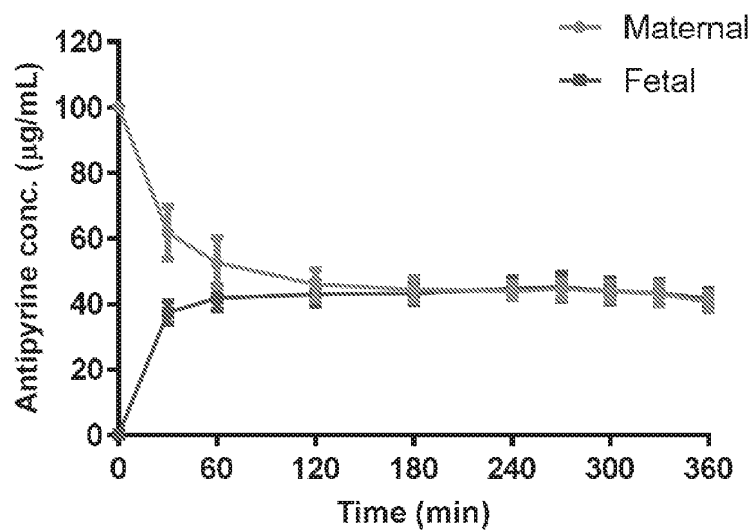


FIG. 22

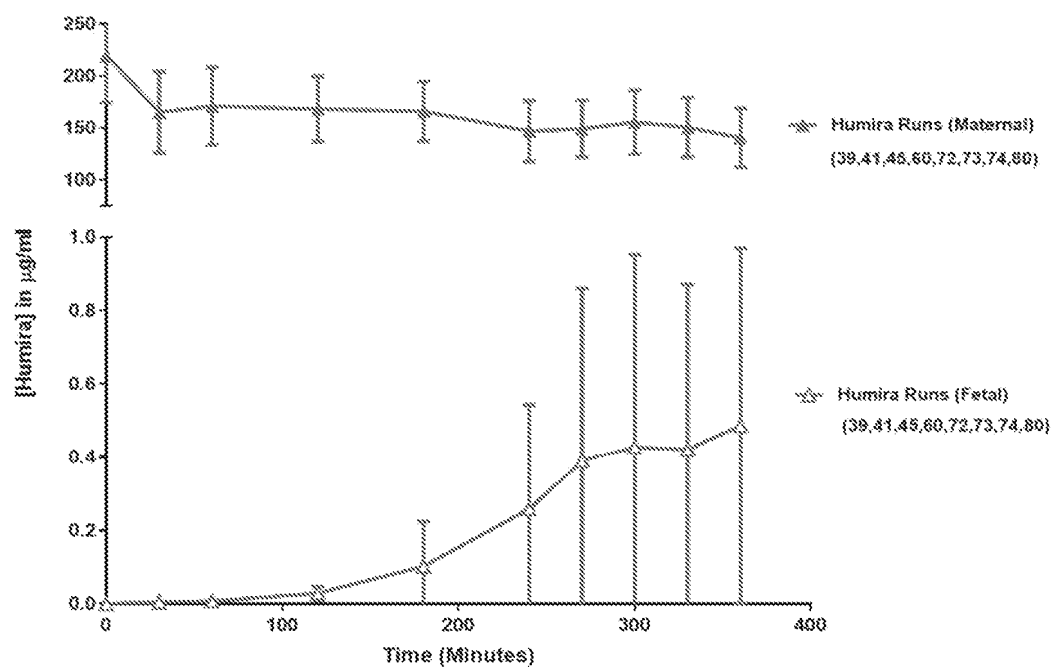


FIG. 23

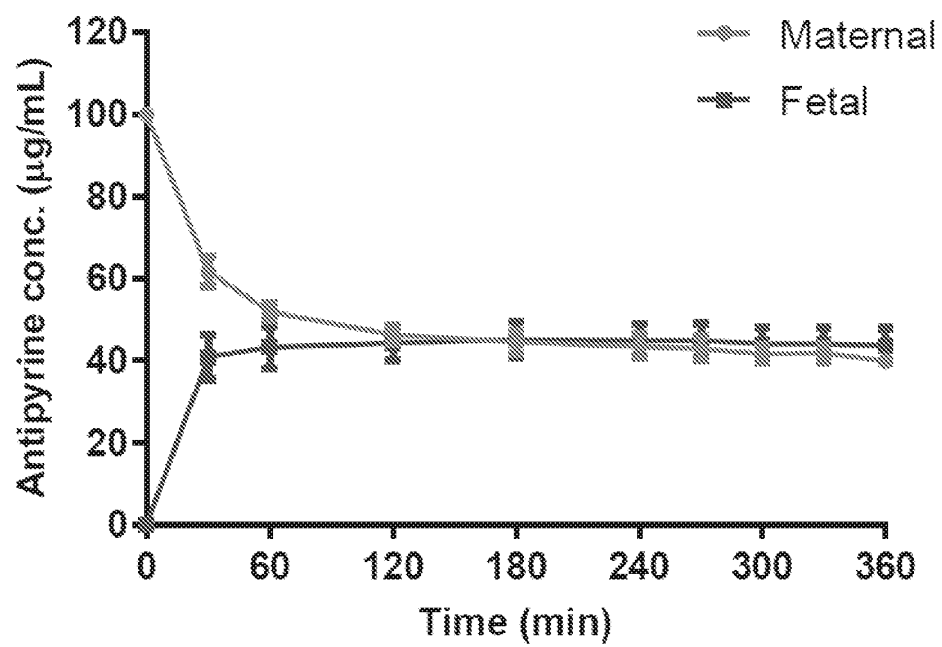


FIG. 24

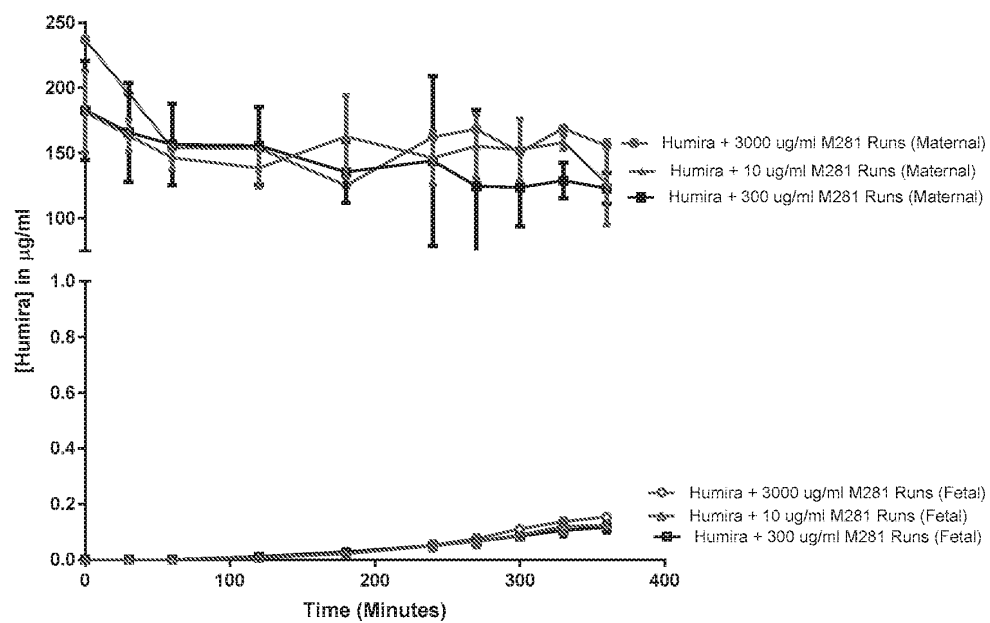


FIG. 25

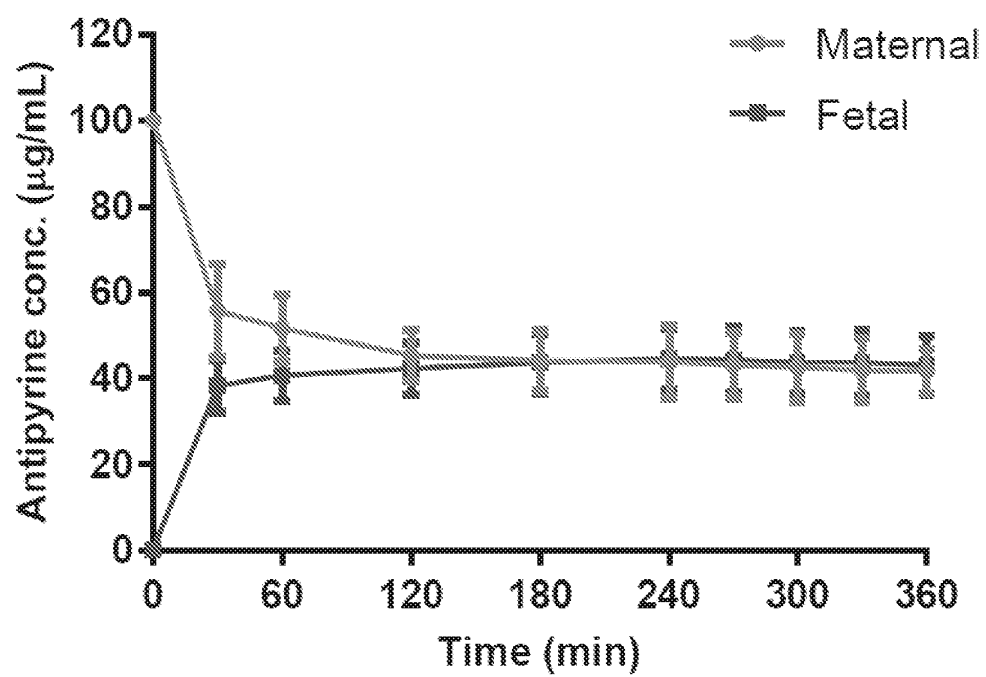


FIG. 26

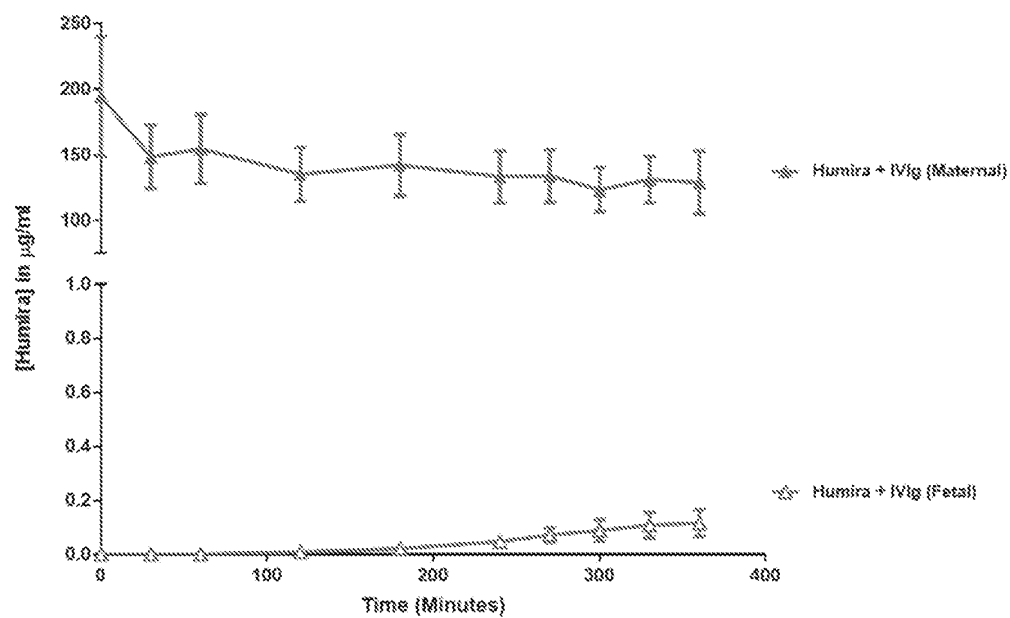


FIG. 27

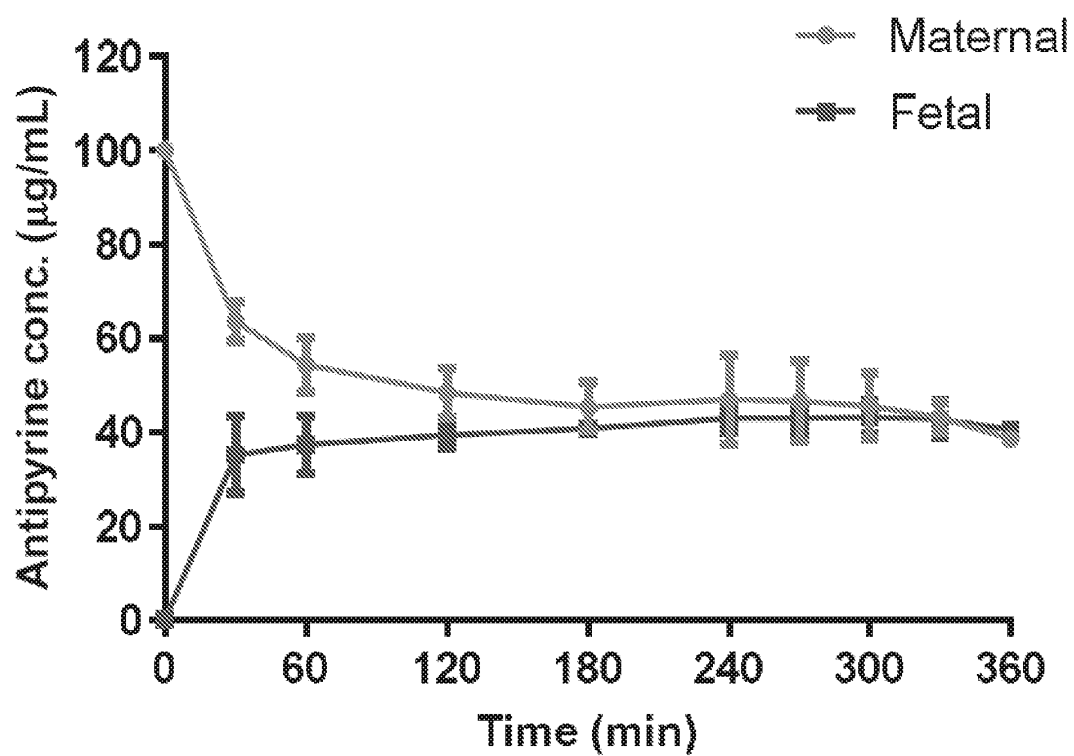


FIG. 28

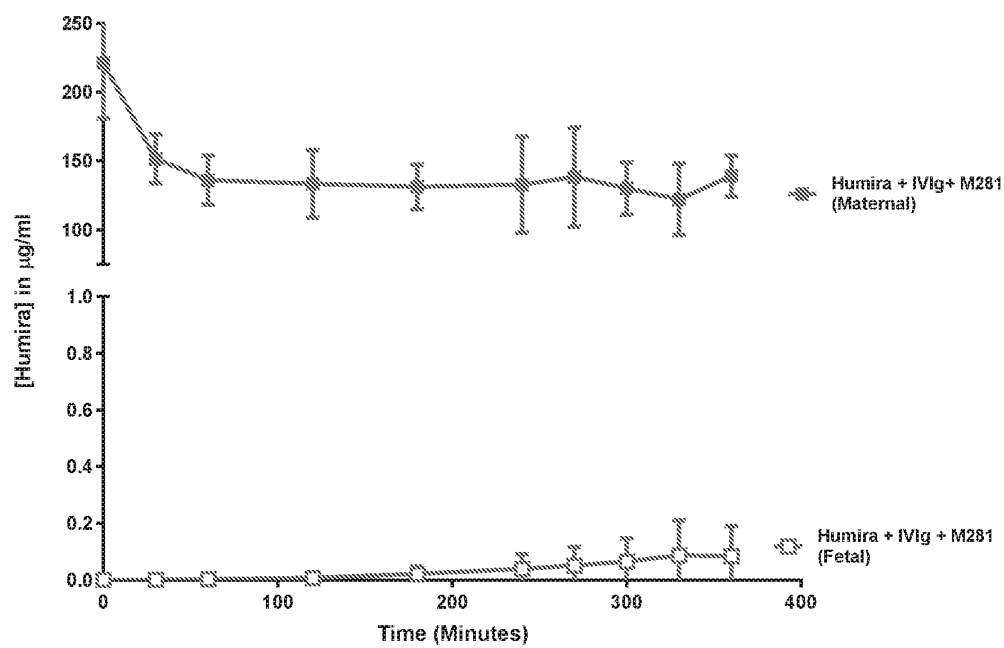


FIG. 29

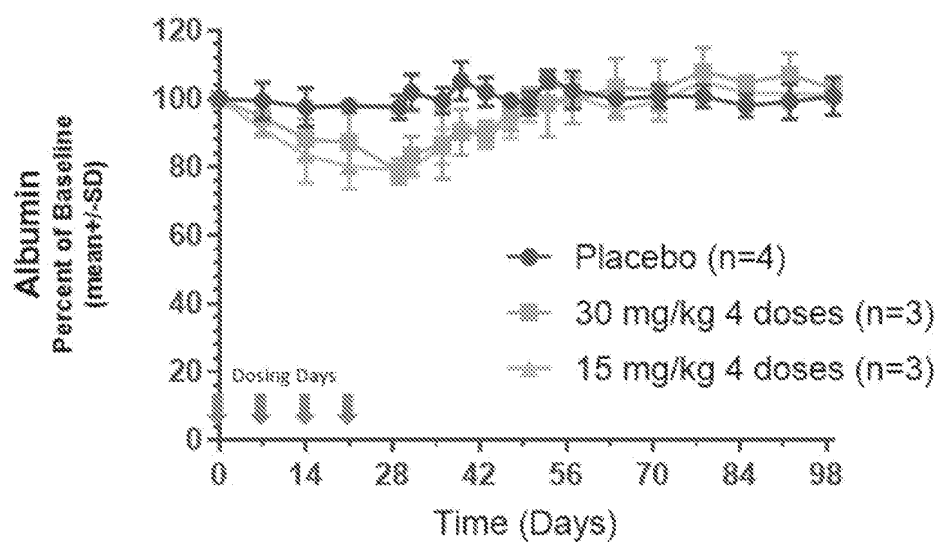


FIG. 30

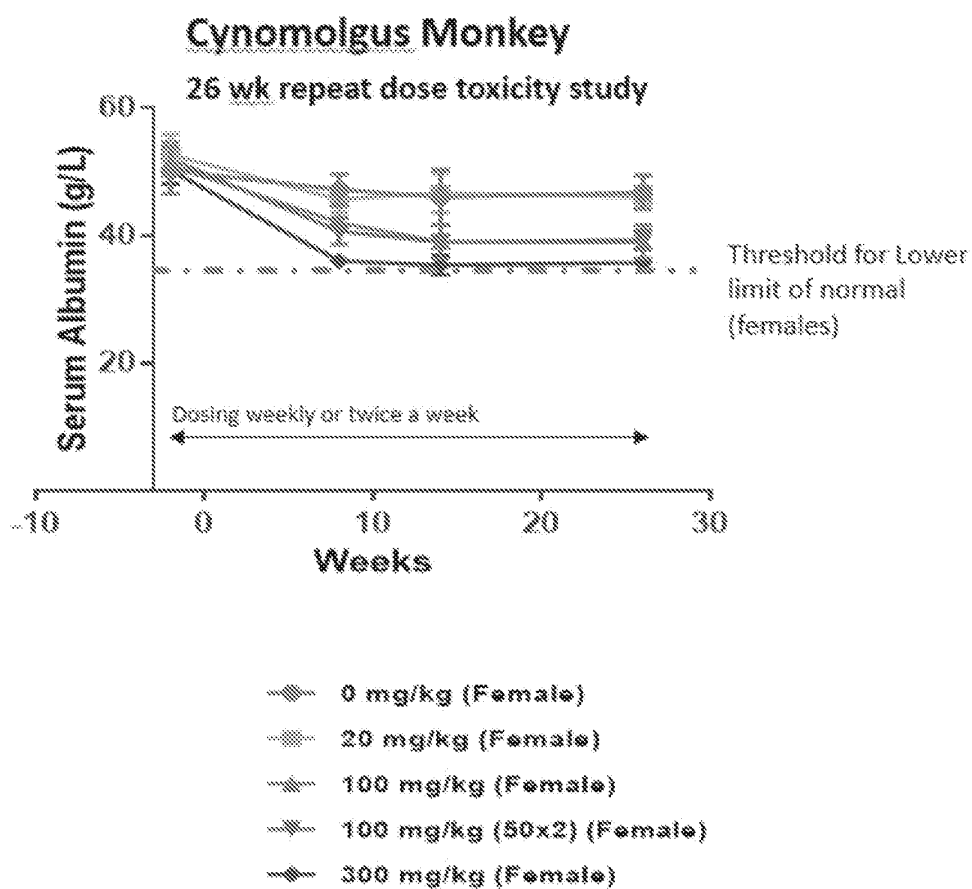


FIG. 31

M281 Dose	Gestation Day					
	EFD				ePPND	
	38	66	100/115	142	44-46	135-137
0 mg/kg	3.9 ± 0.3	3.1 ± 0.4	2.8 ± 0.3	2.5 ± 0.4	3.5 ± 0.3	2.7 ± 0.3
100 mg/kg	3.7 ± 0.1	2.4 ± 0.2	2.5 ± 0.2	2.3 ± 0.3	3.4 ± 0.3	2.3 ± 0.2
300 mg/kg	3.5 ± 0.3	2.0 ± 0.3	1.9 ± 0.2	1.9 ± 0.3	3.4 ± 0.3	2.0 ± 0.2

FIG. 32