

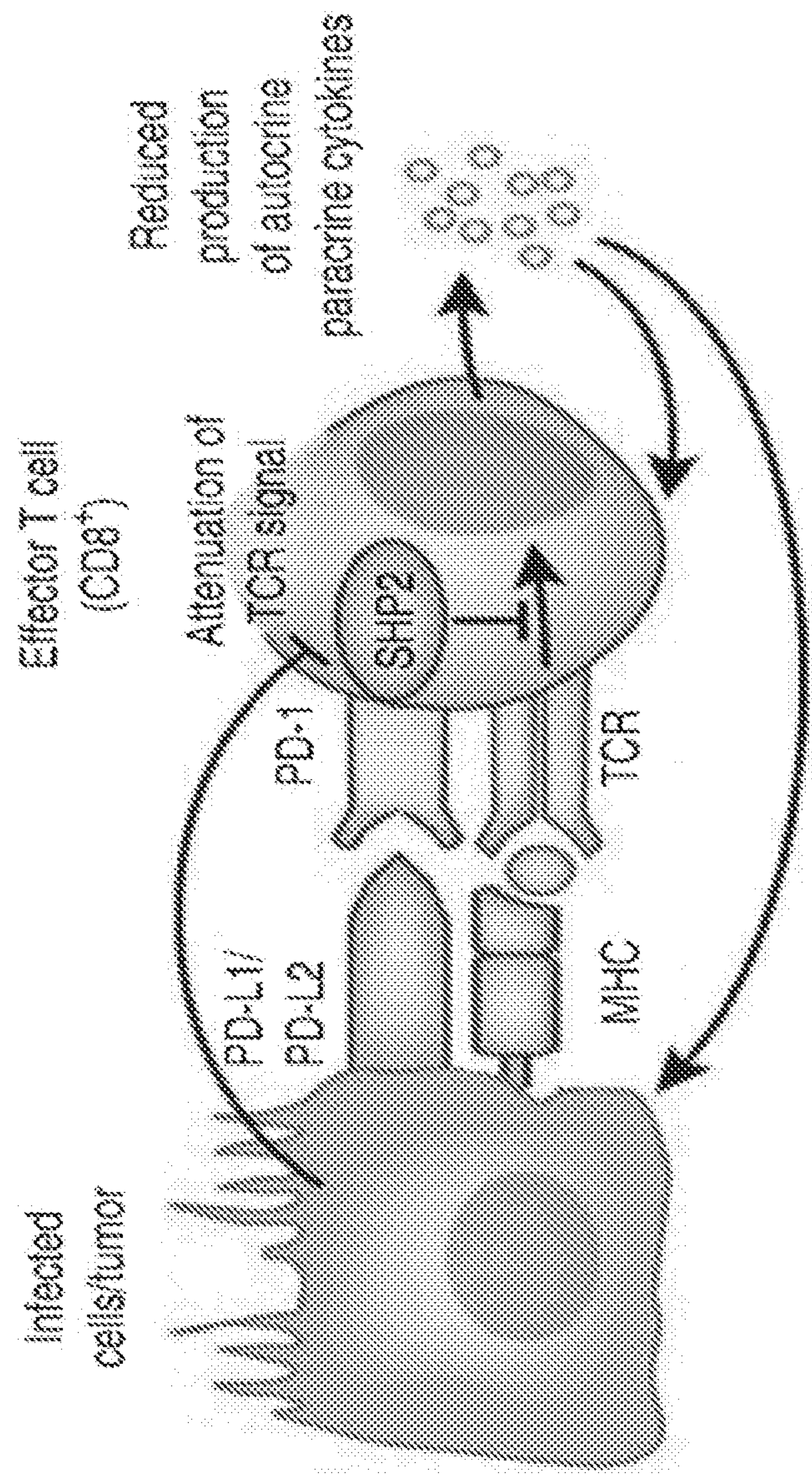


FIG. 1

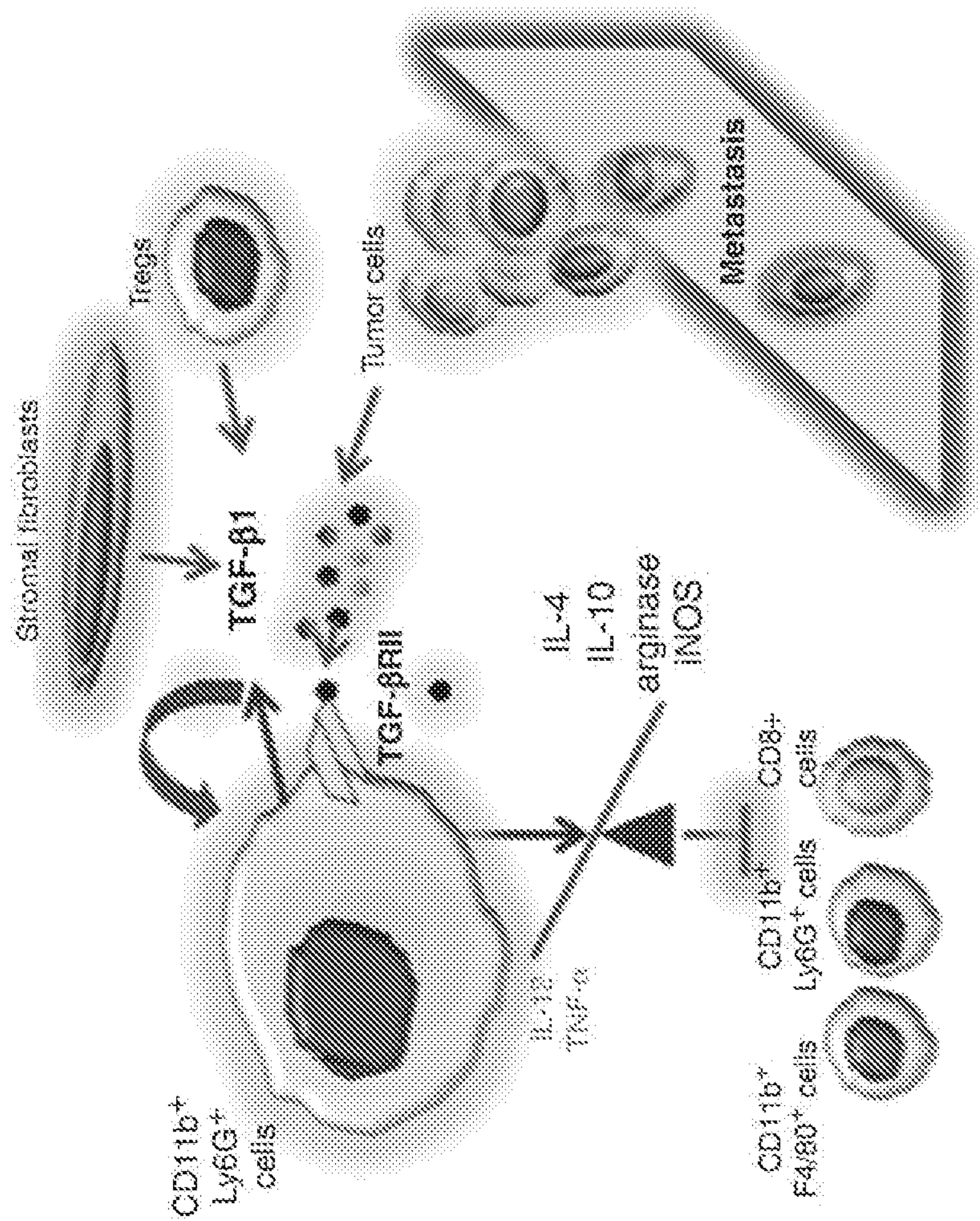


FIG. 2

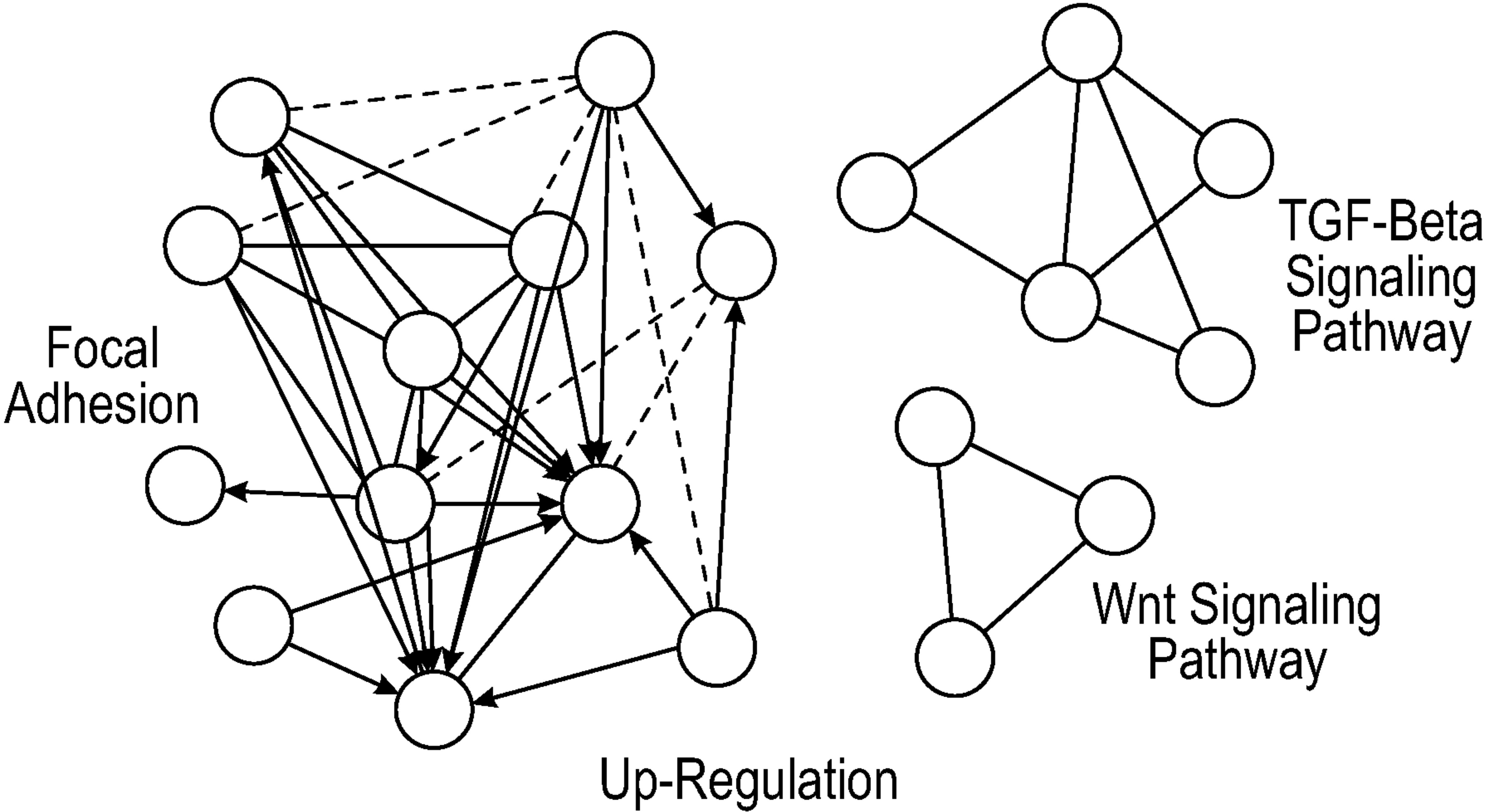


**FIG. 3**

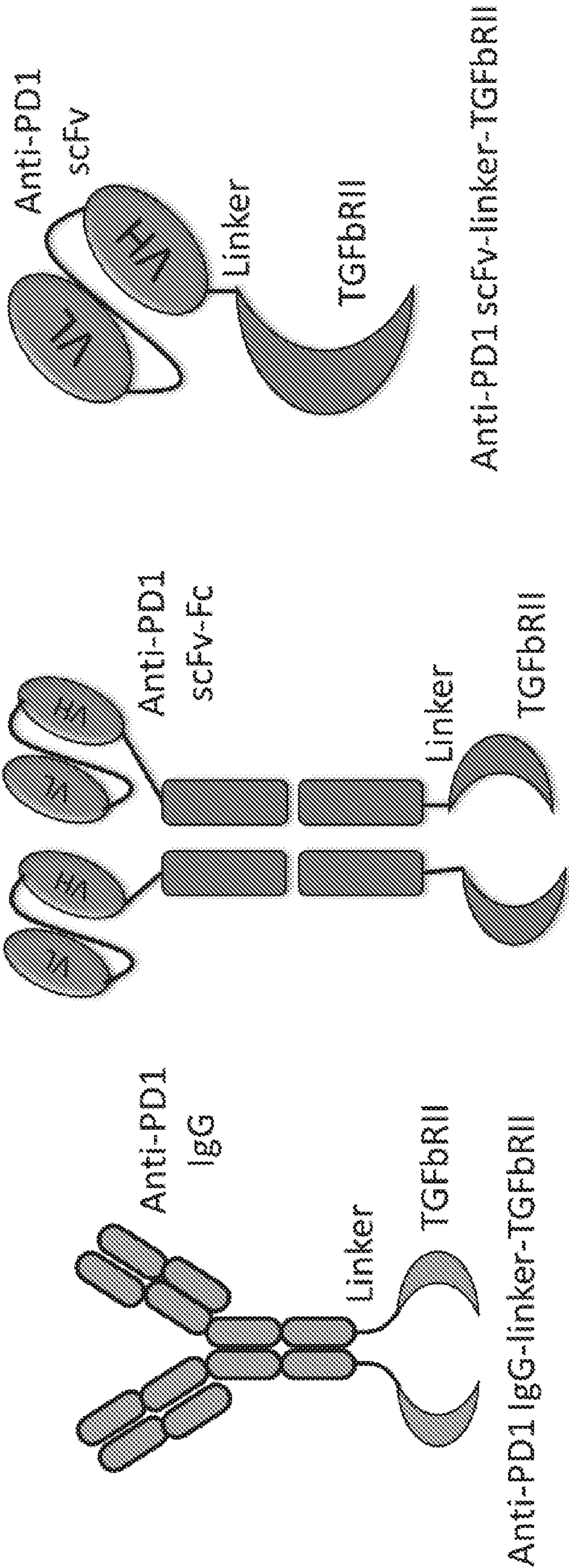
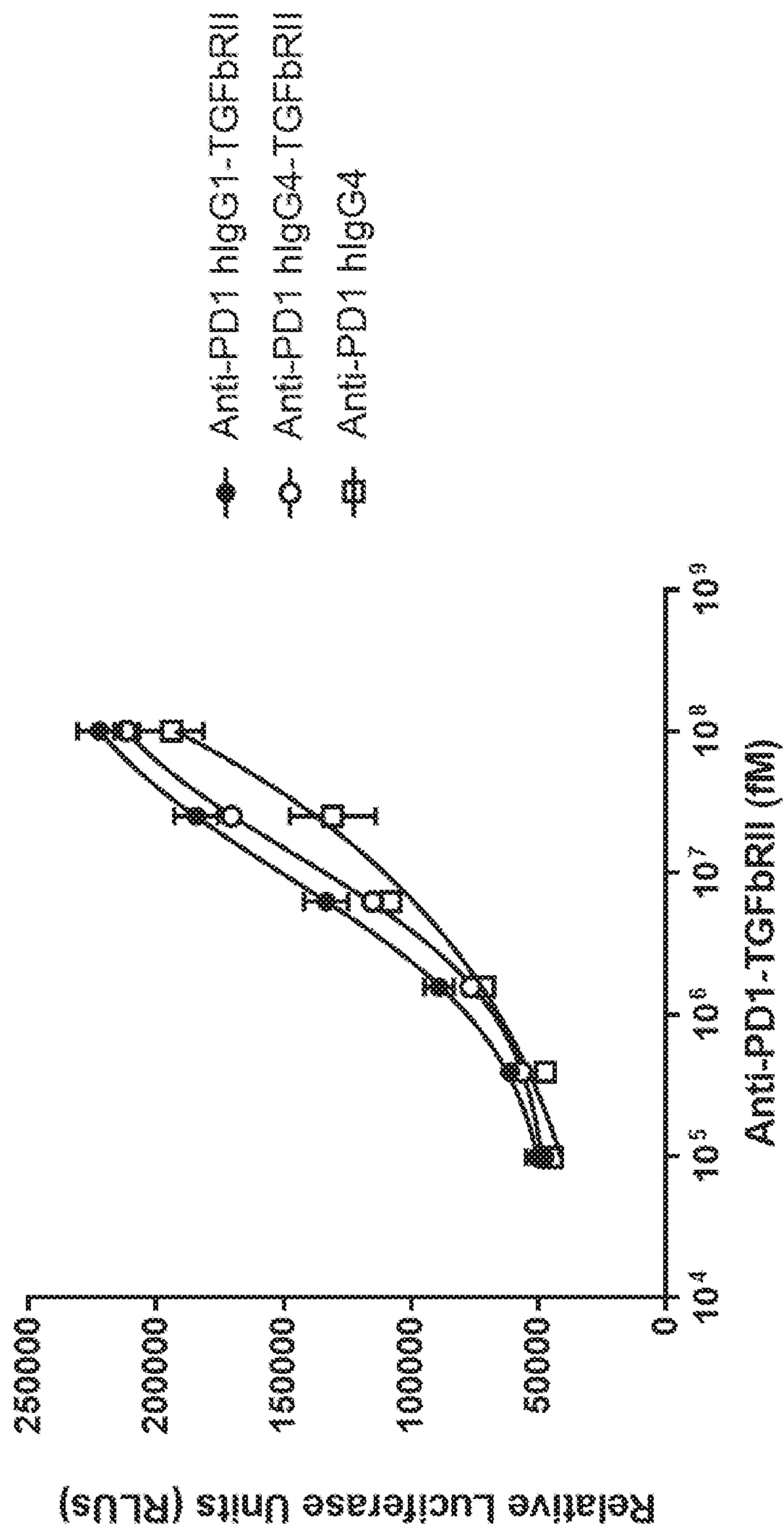


FIG. 4A

FIG. 4B

FIG. 4C



| Protein                | IC <sub>50</sub> (nM) |
|------------------------|-----------------------|
| Anti-PD1 hlgG1-TGFbRII | 9.5                   |
| Anti-PD1 hlgG4-TGFbRII | 13.4                  |

FIG. 5

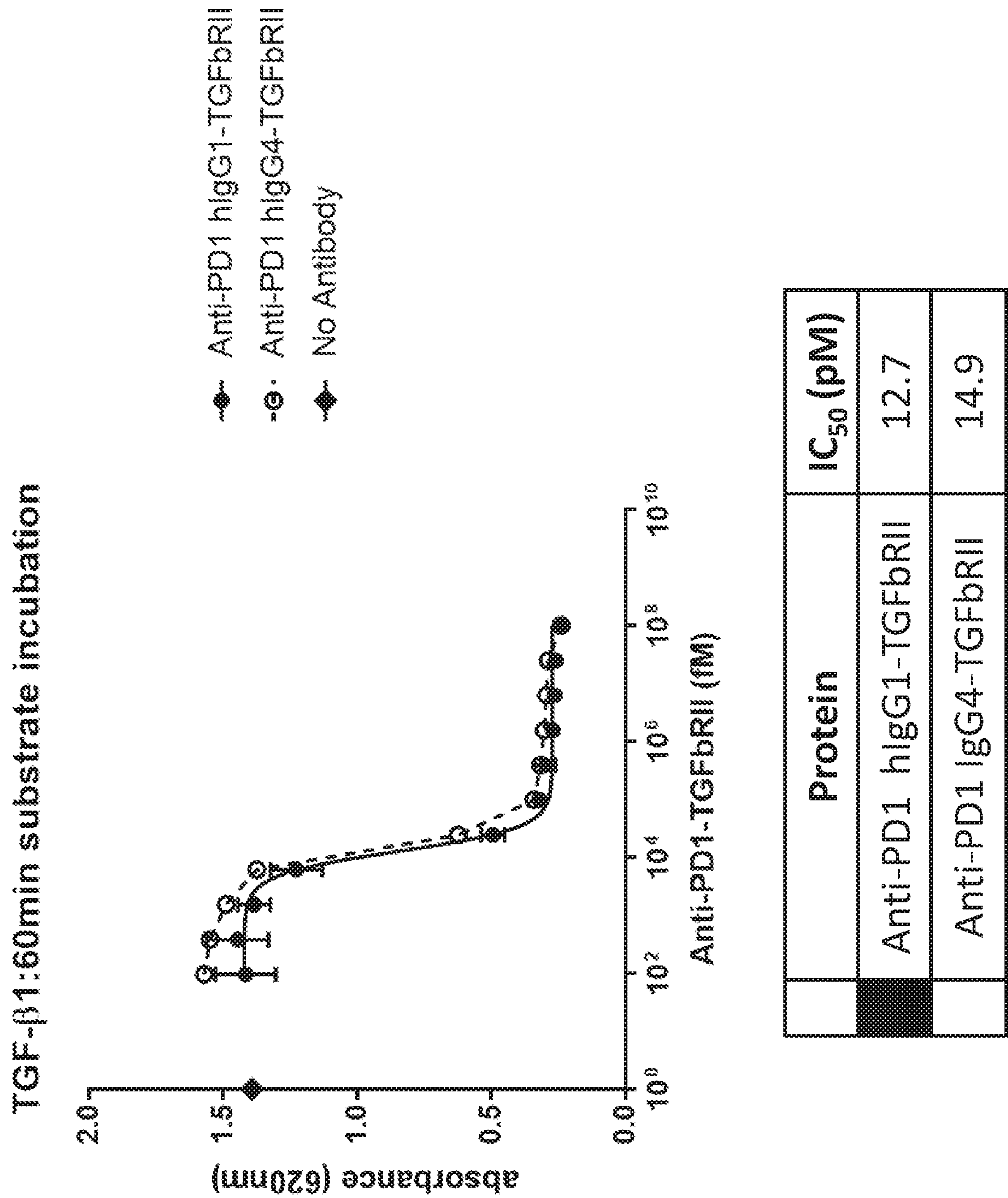


FIG. 6

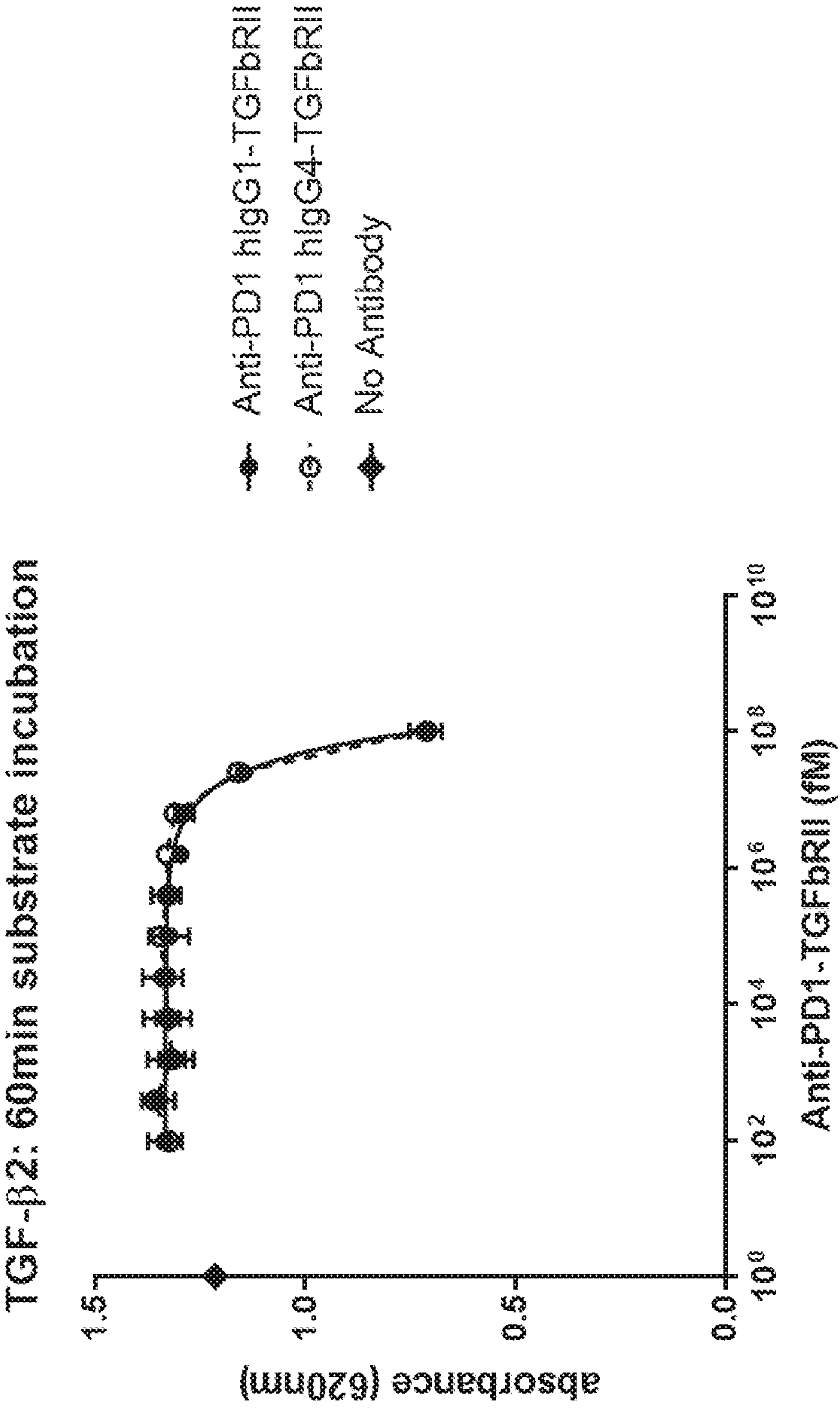
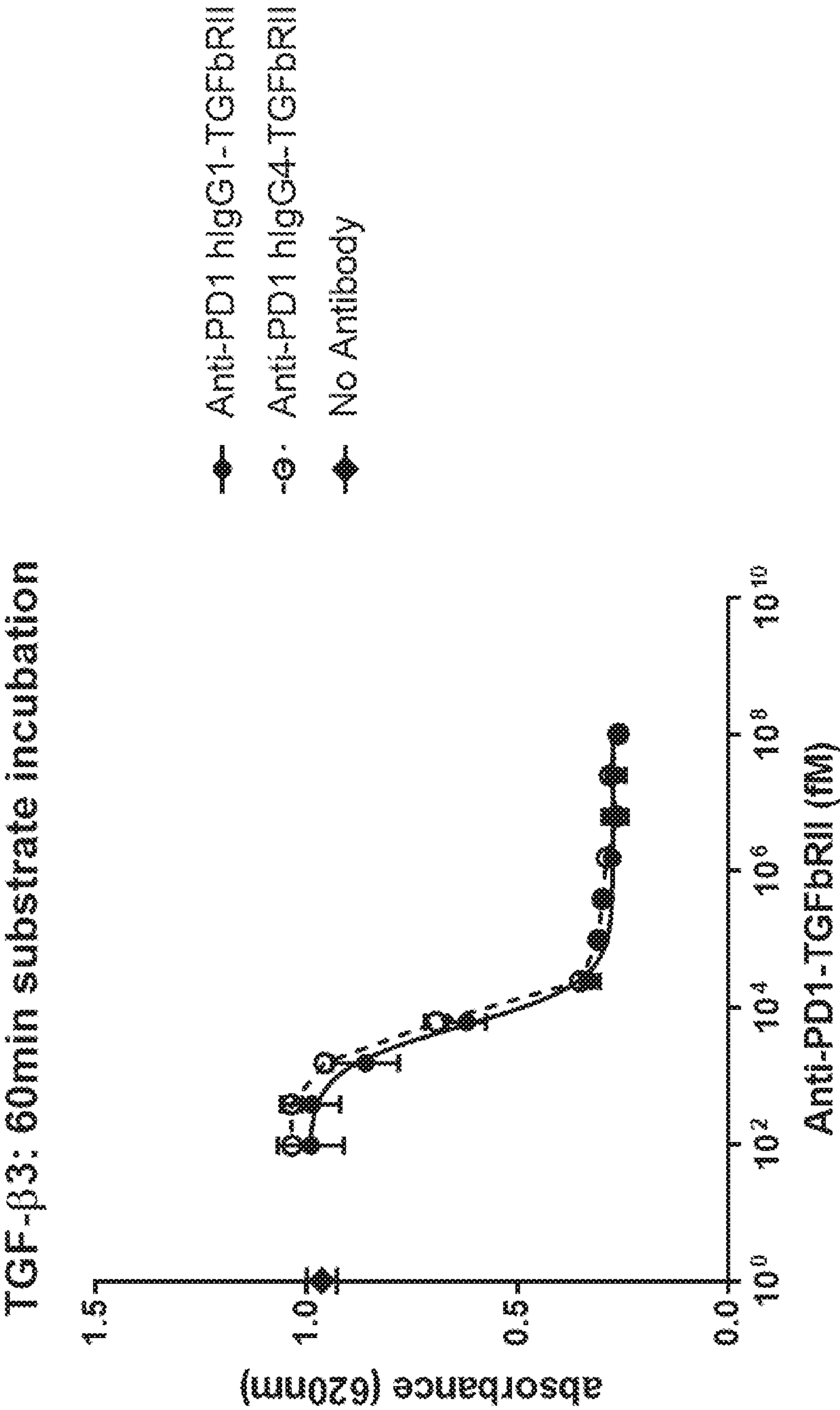


FIG. 7



|  | Protein                | IC <sub>50</sub> (pM) |
|--|------------------------|-----------------------|
|  | Anti-PD1 hlgG1-TGFβRII | 5.3                   |
|  | Anti-PD1 hlgG4-TGFβRII | 6.7                   |

FIG. 8

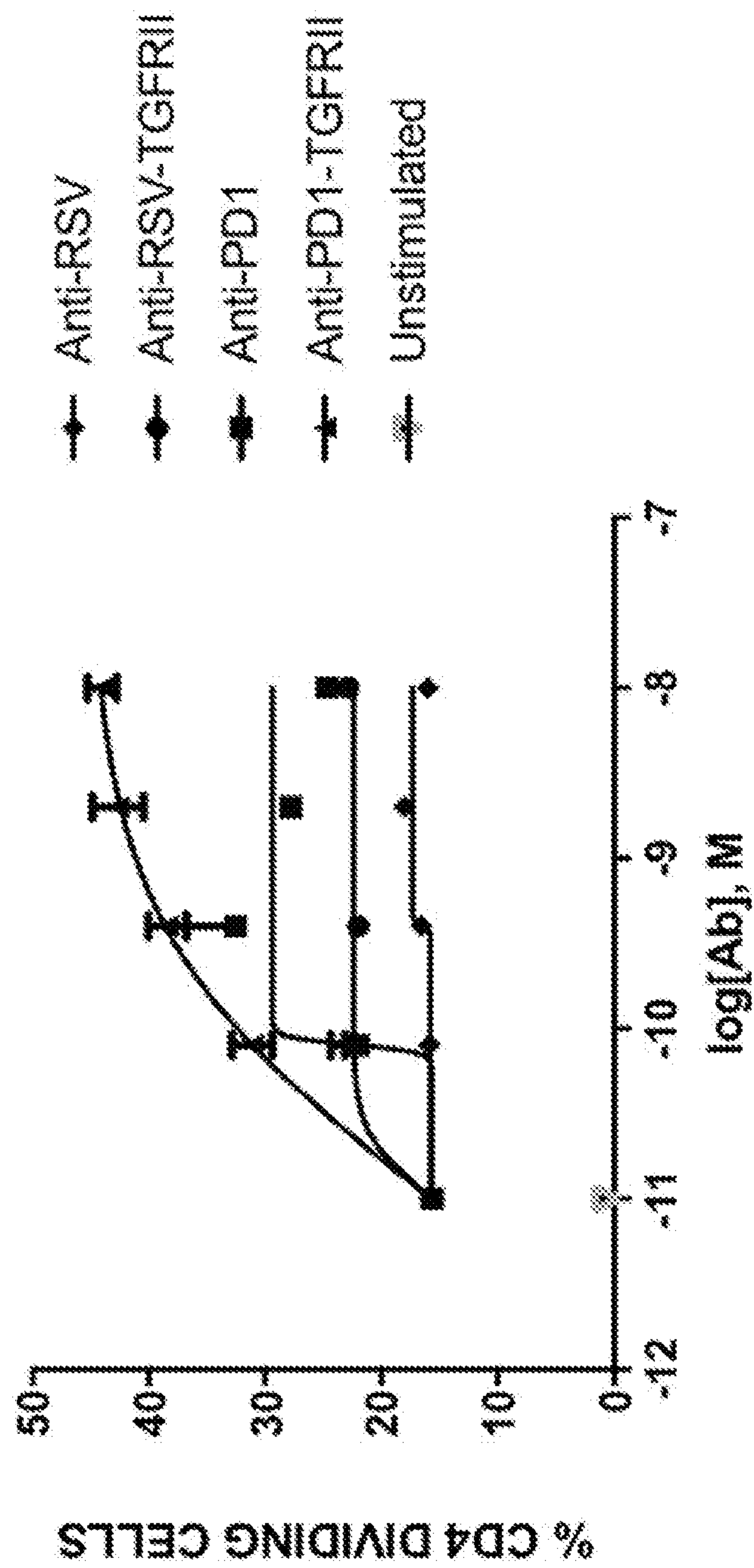


FIG. 9A

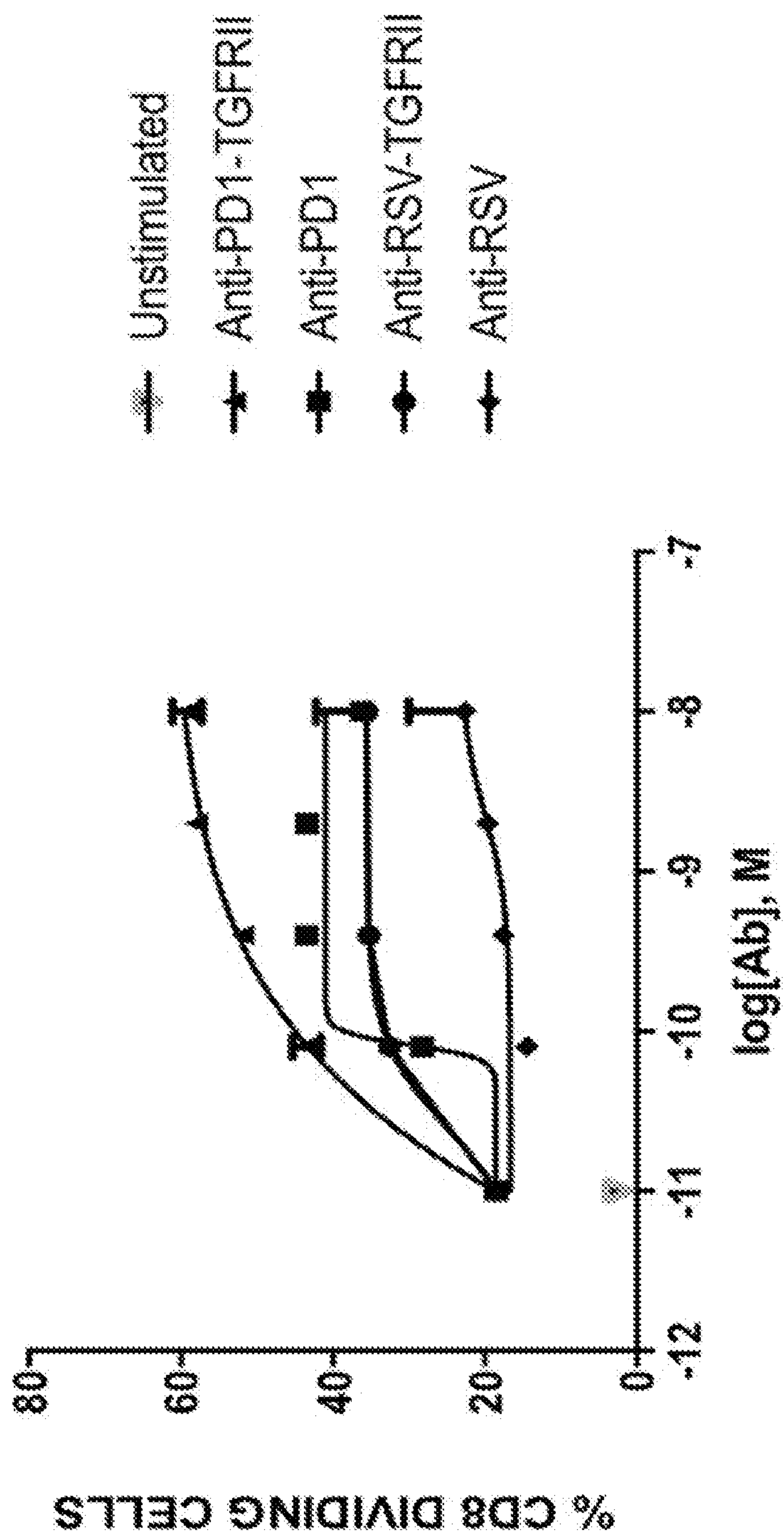


FIG. 9B

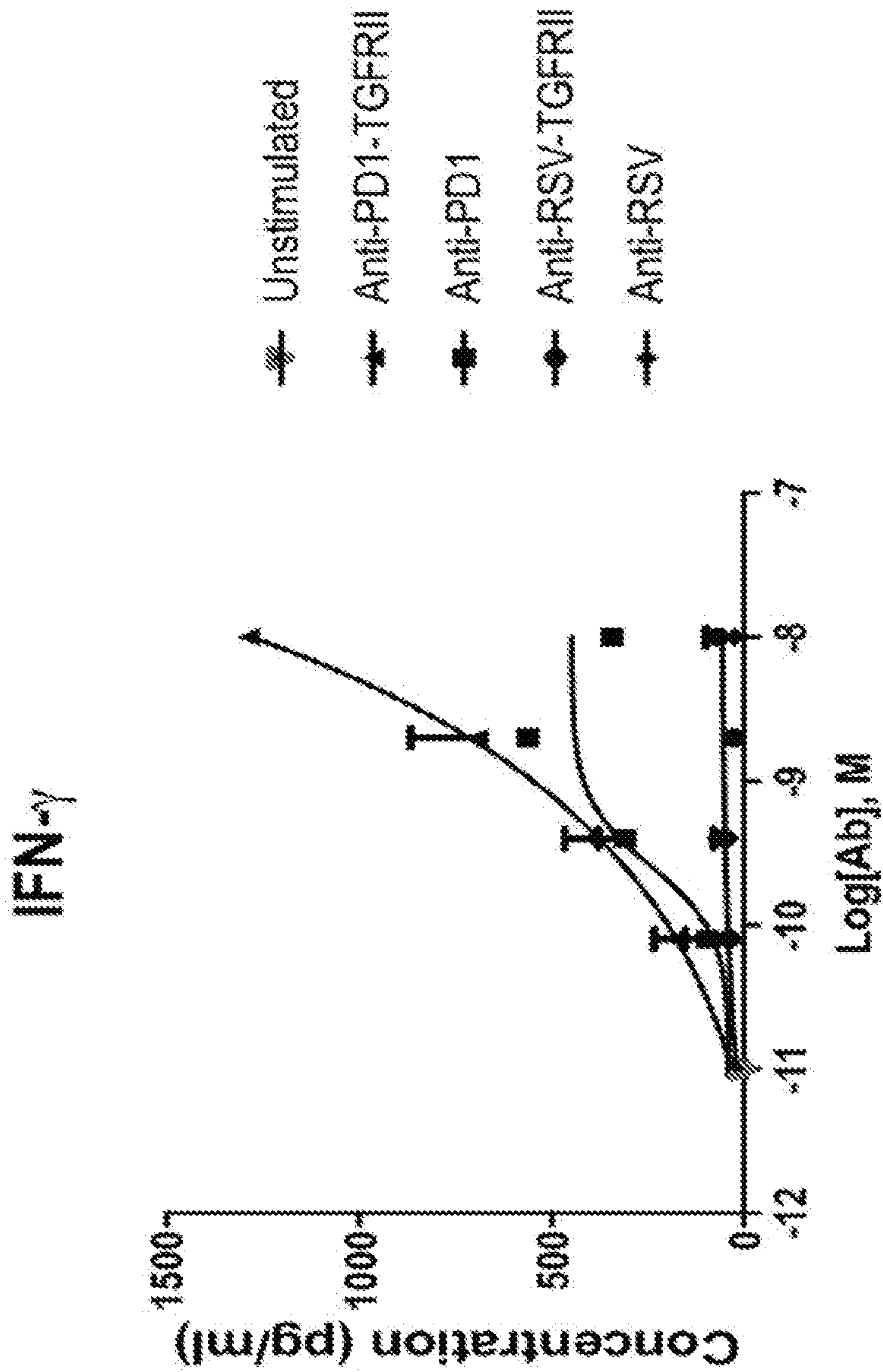


FIG. 9C

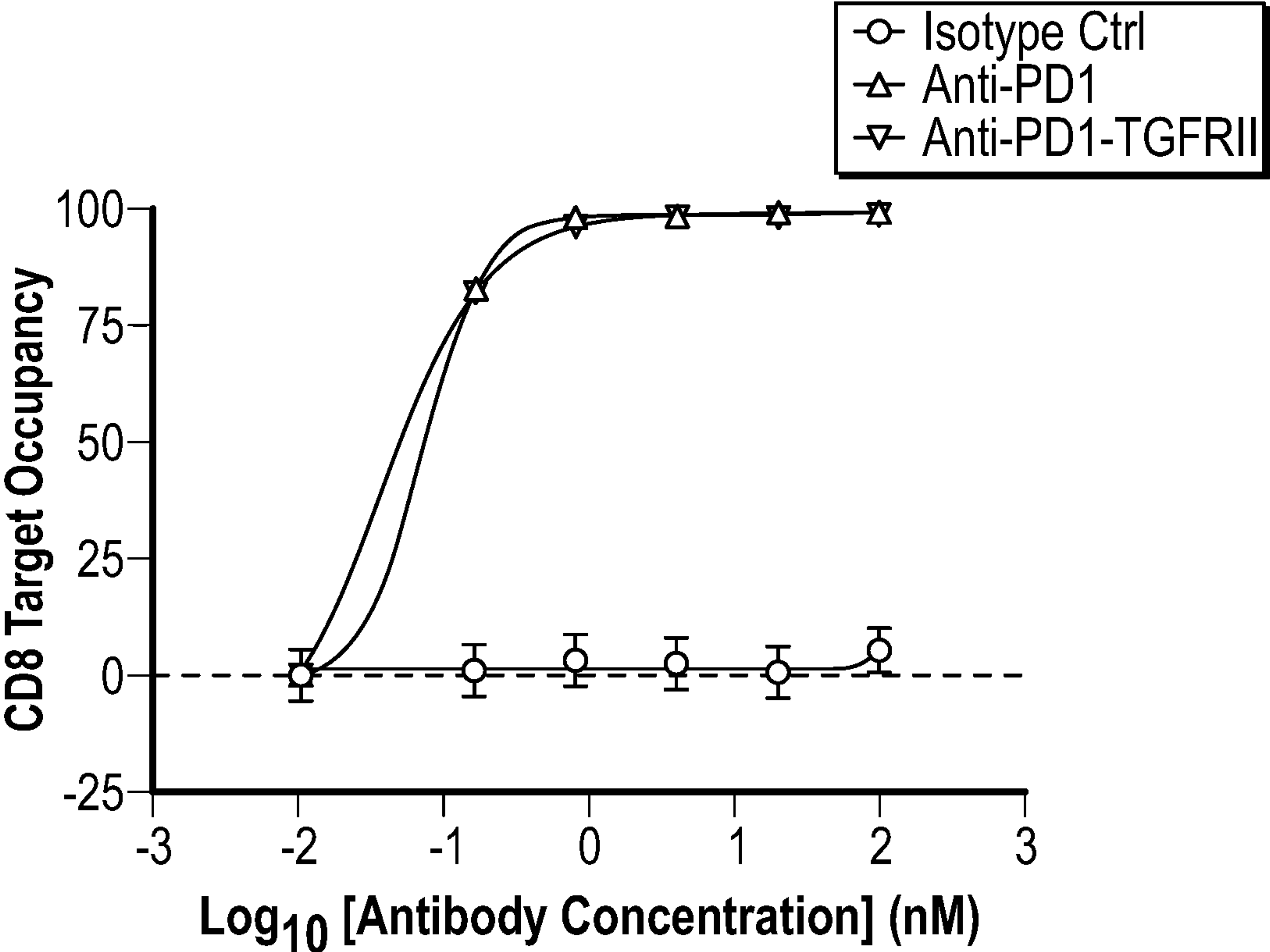


FIG. 9D

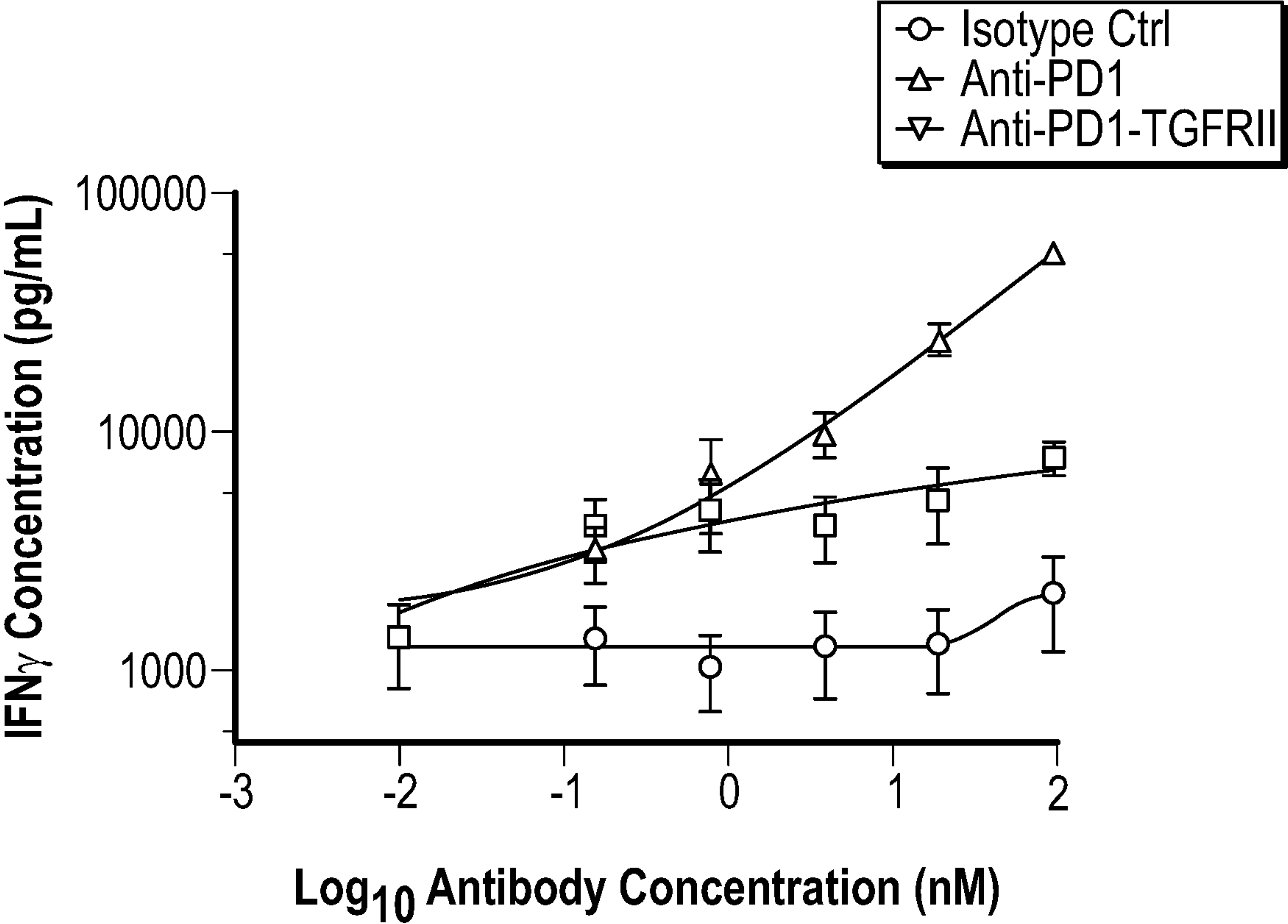


FIG. 9E

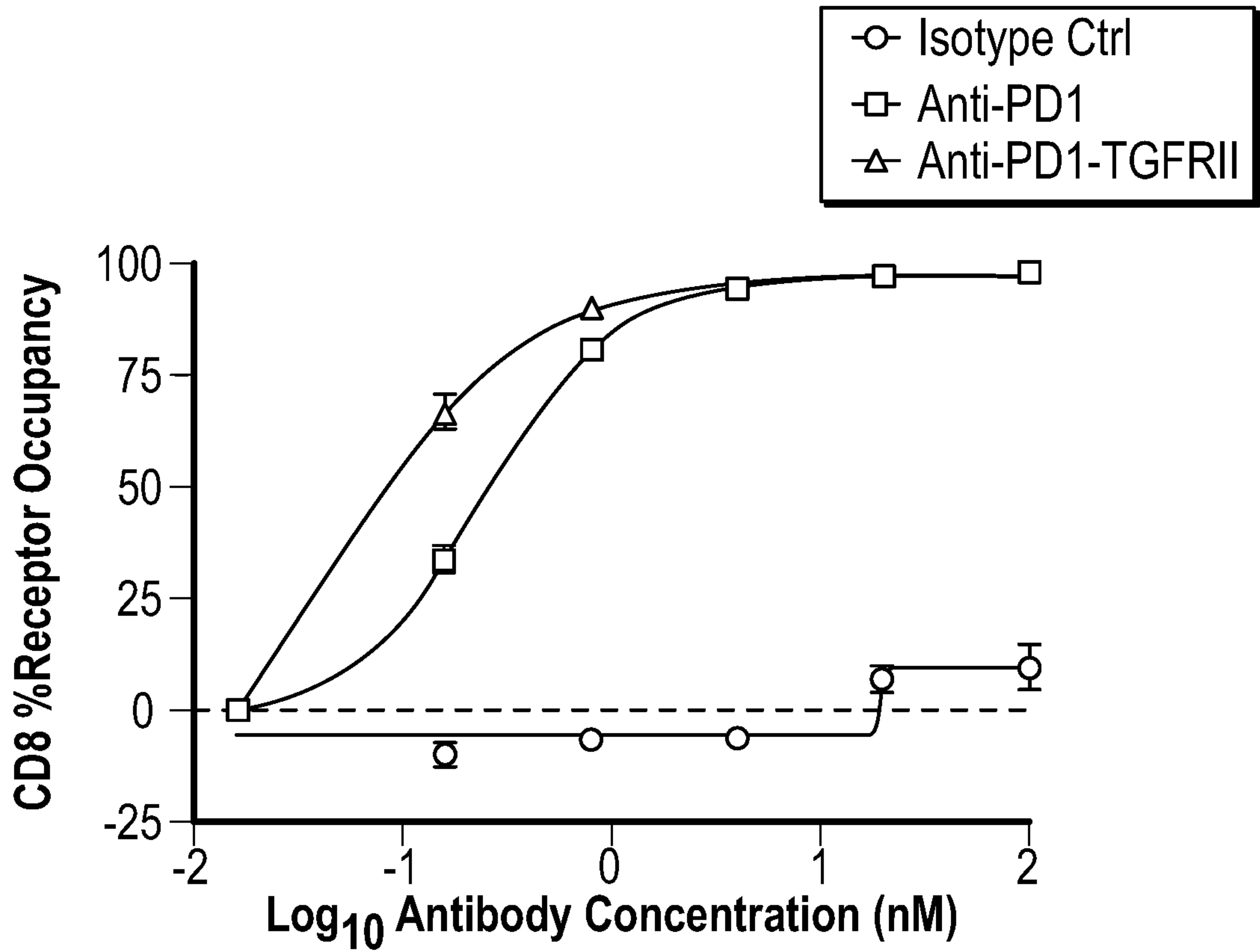


FIG. 9F

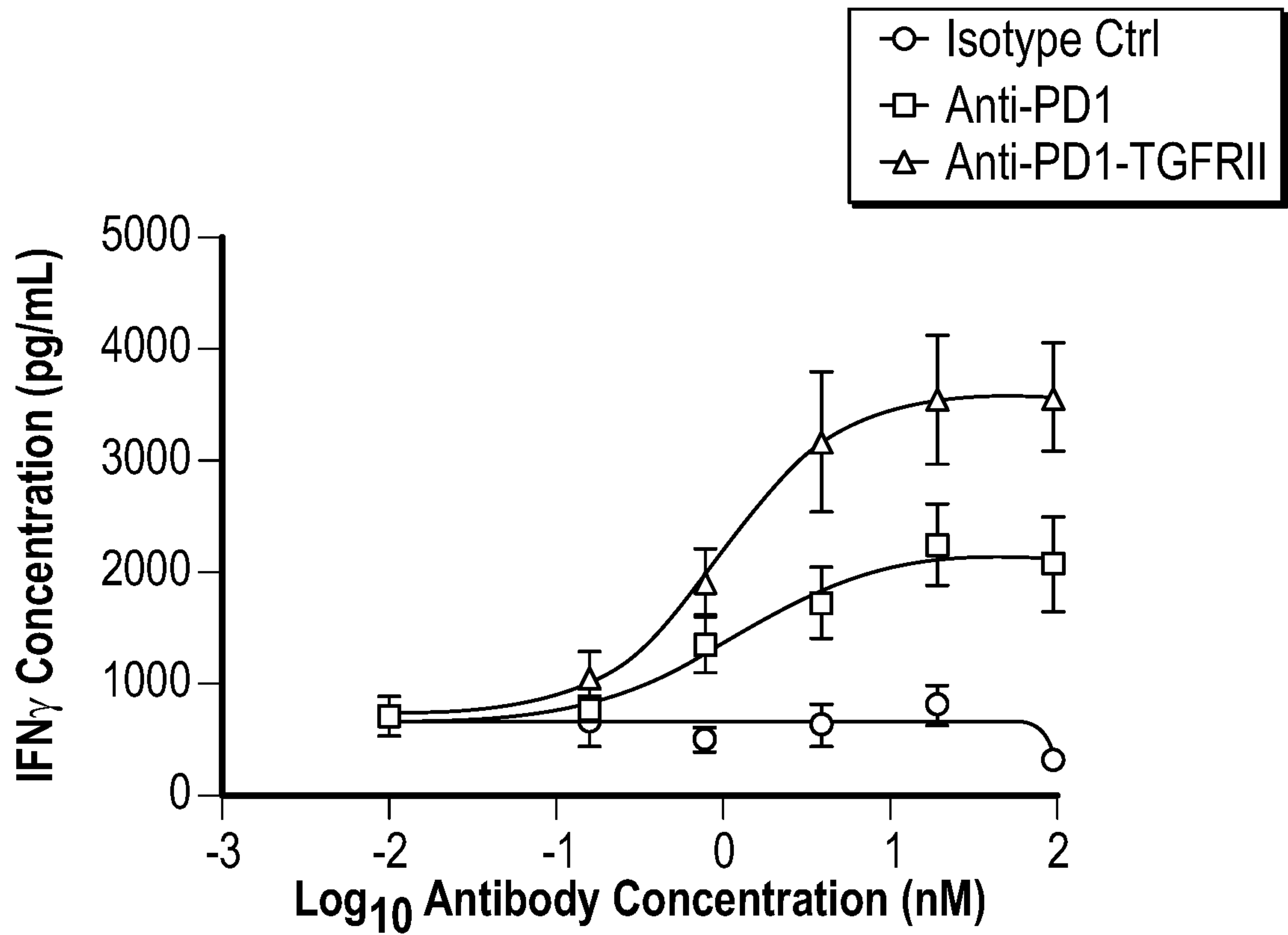


FIG. 9G

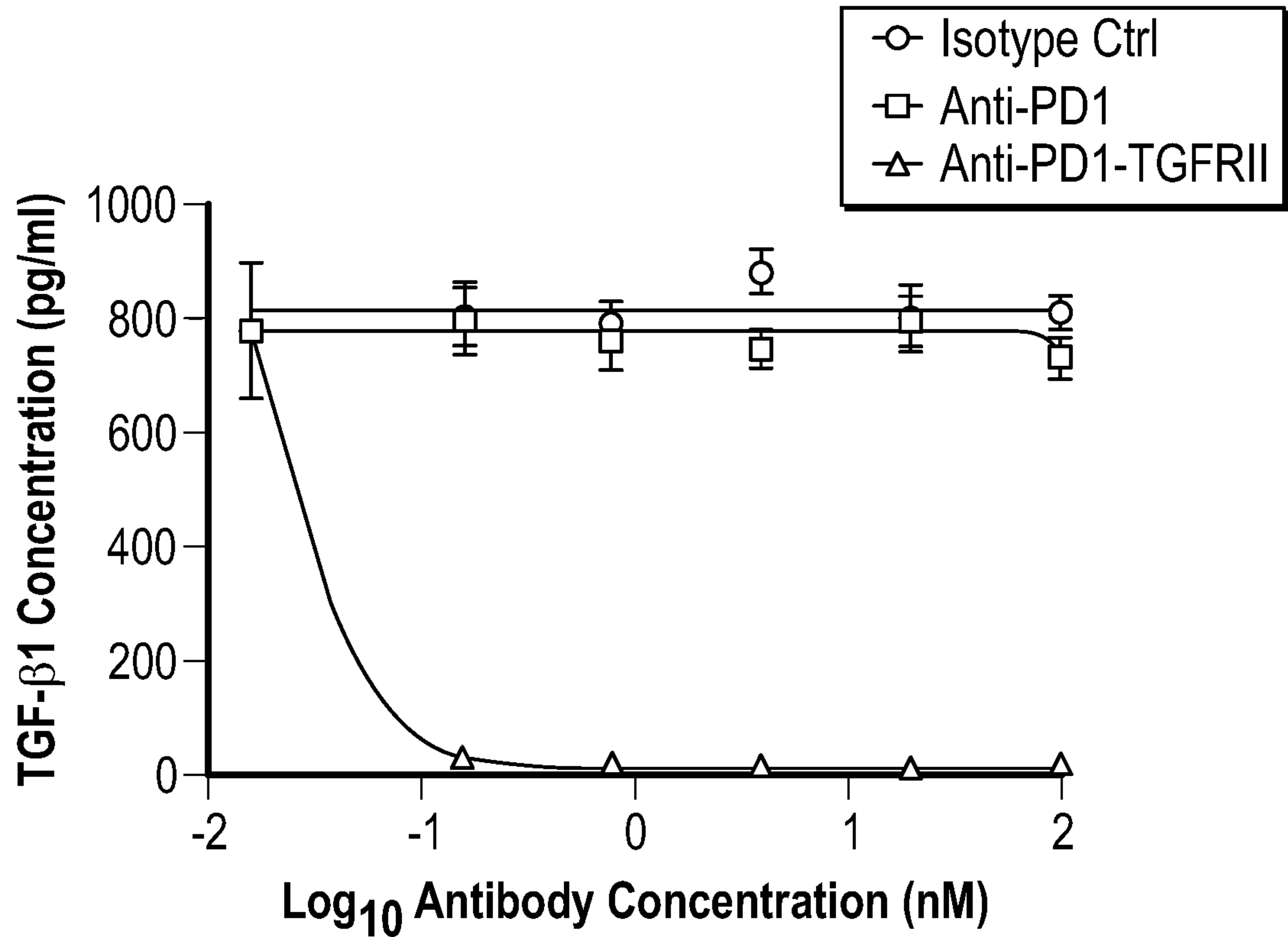


FIG. 9H

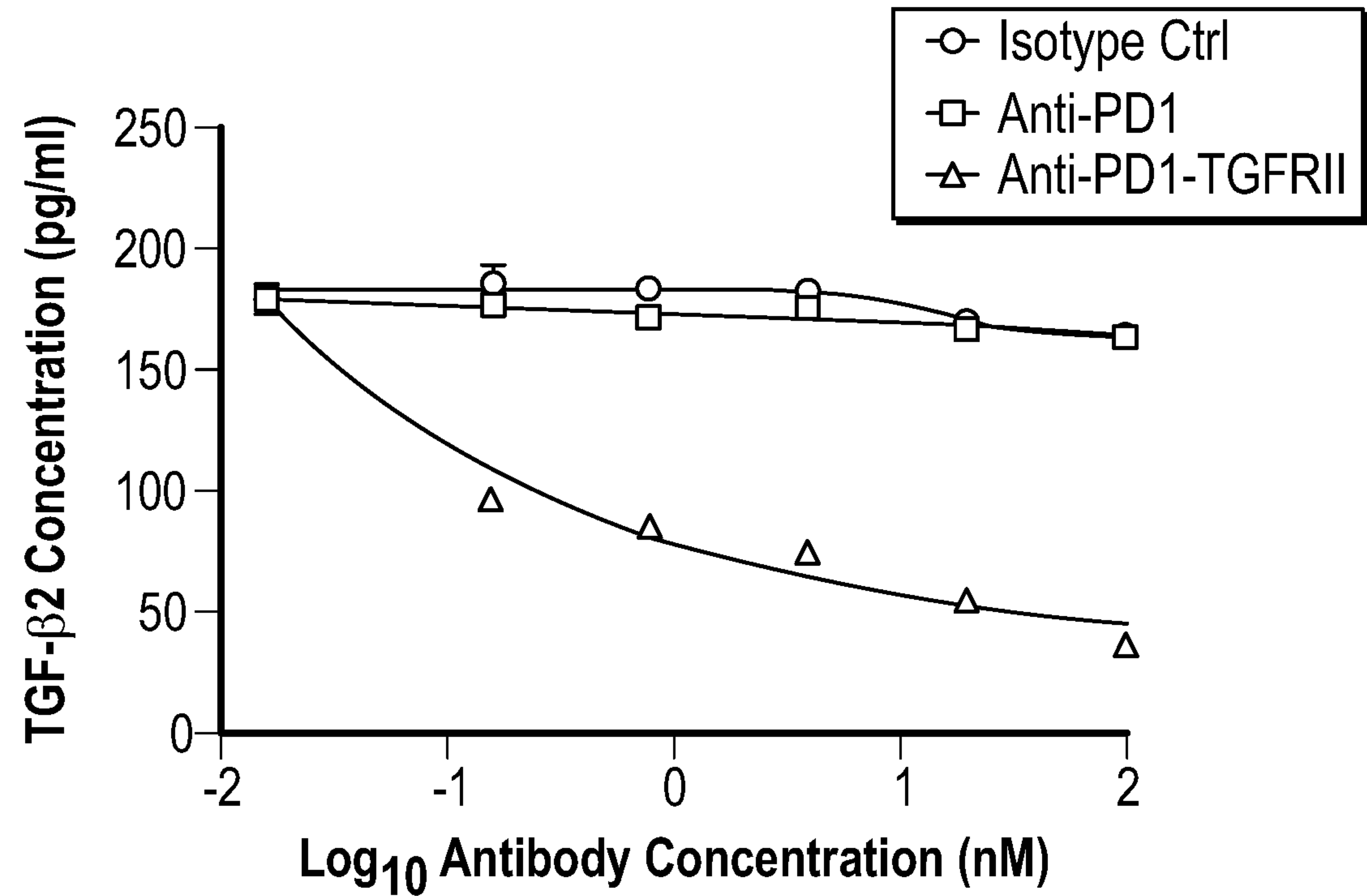


FIG. 9I

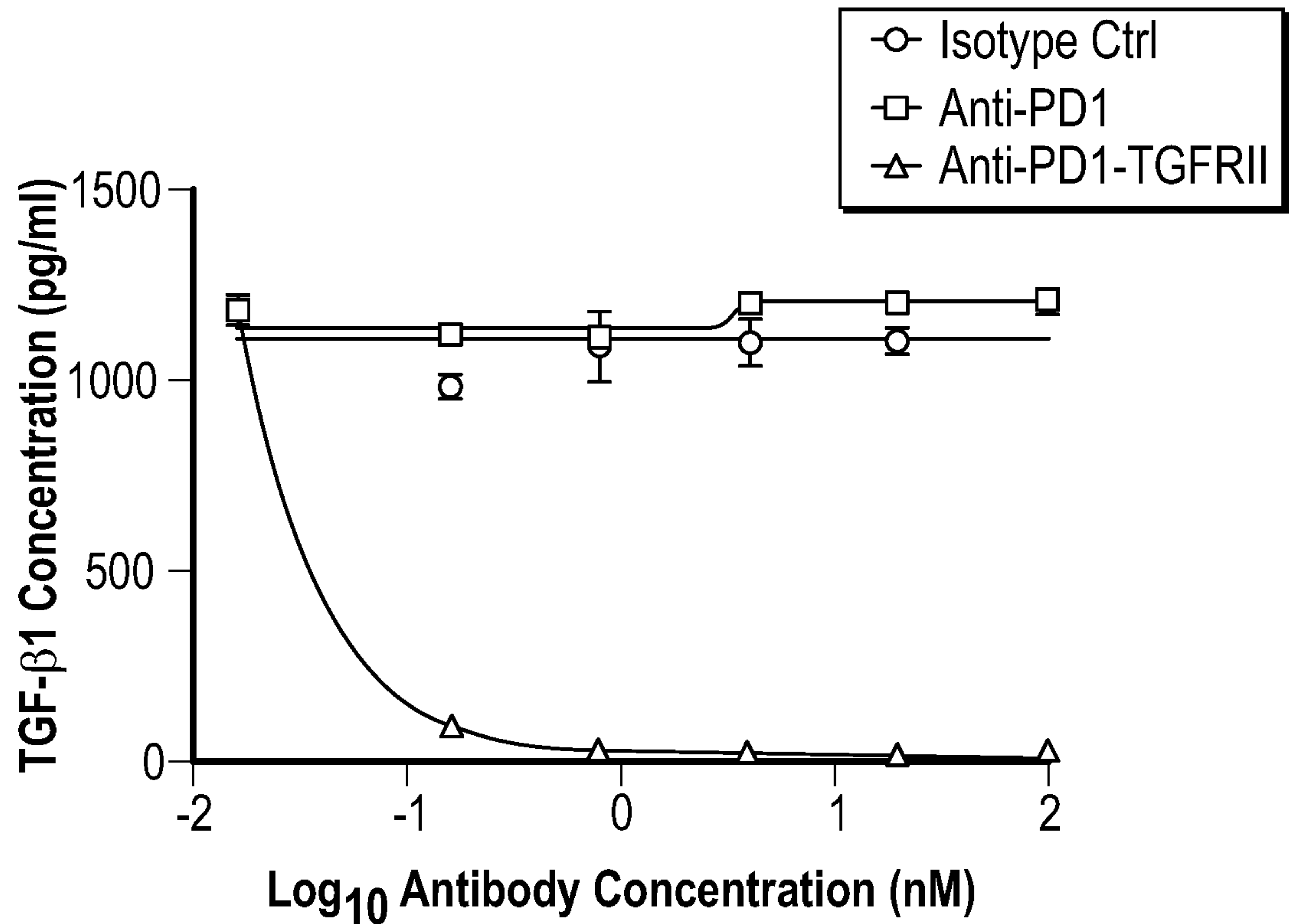


FIG. 9J

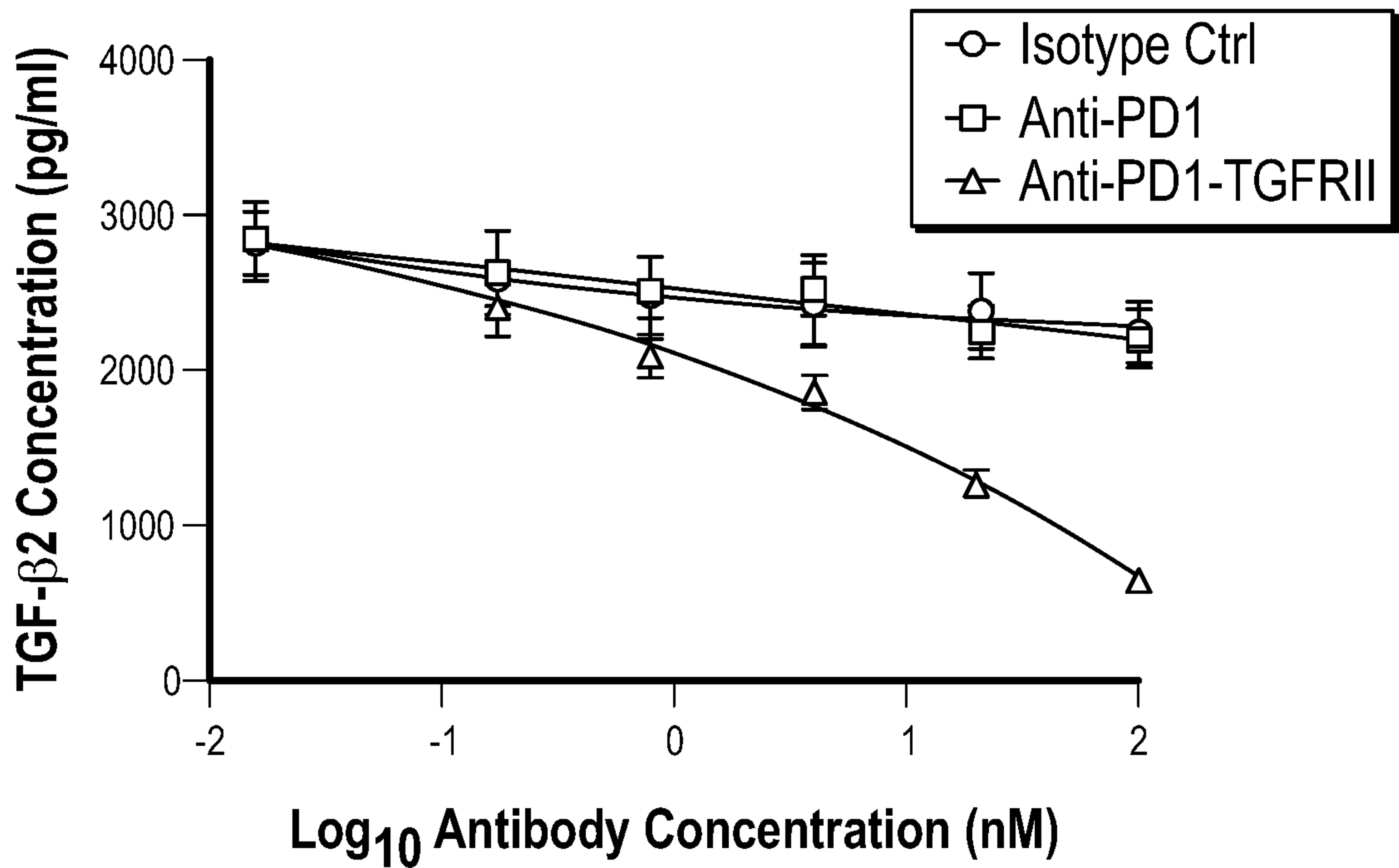


FIG. 9K

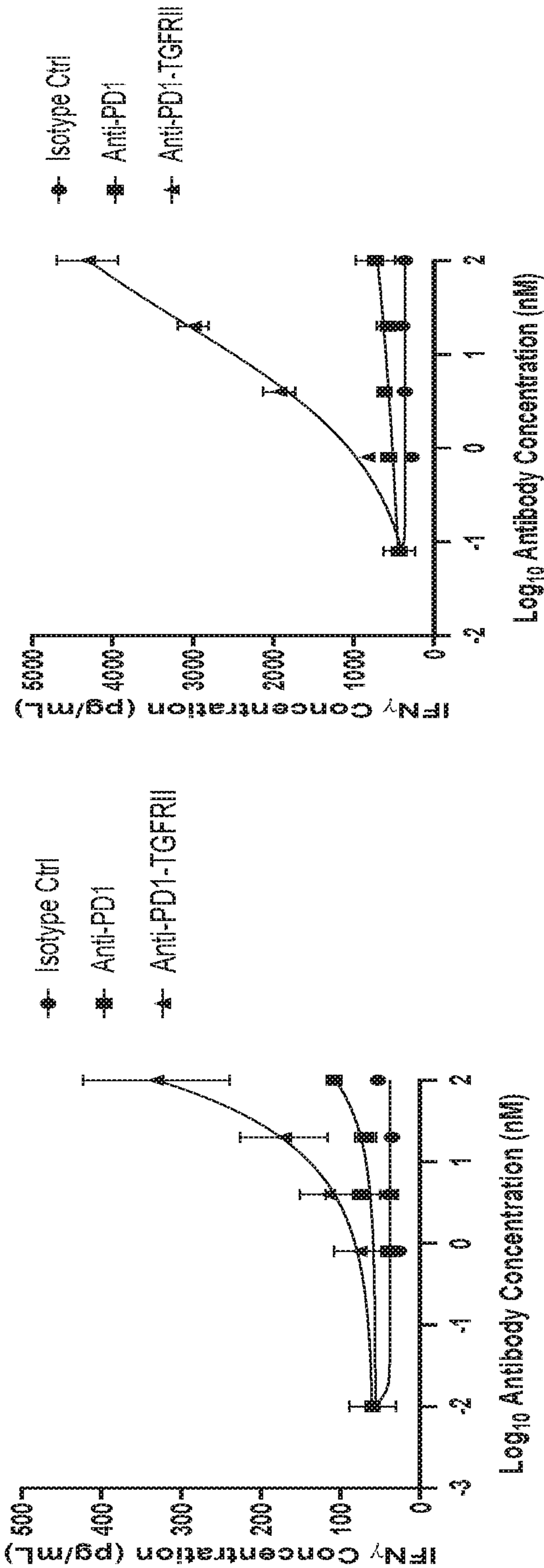


FIG. 9L

FIG. 9M

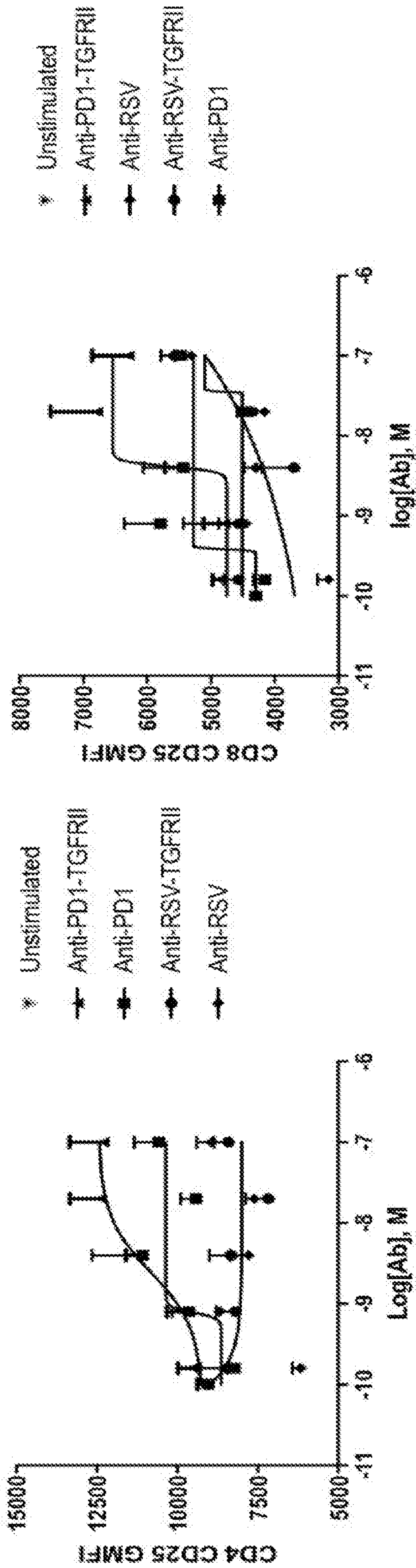


FIG. 10A

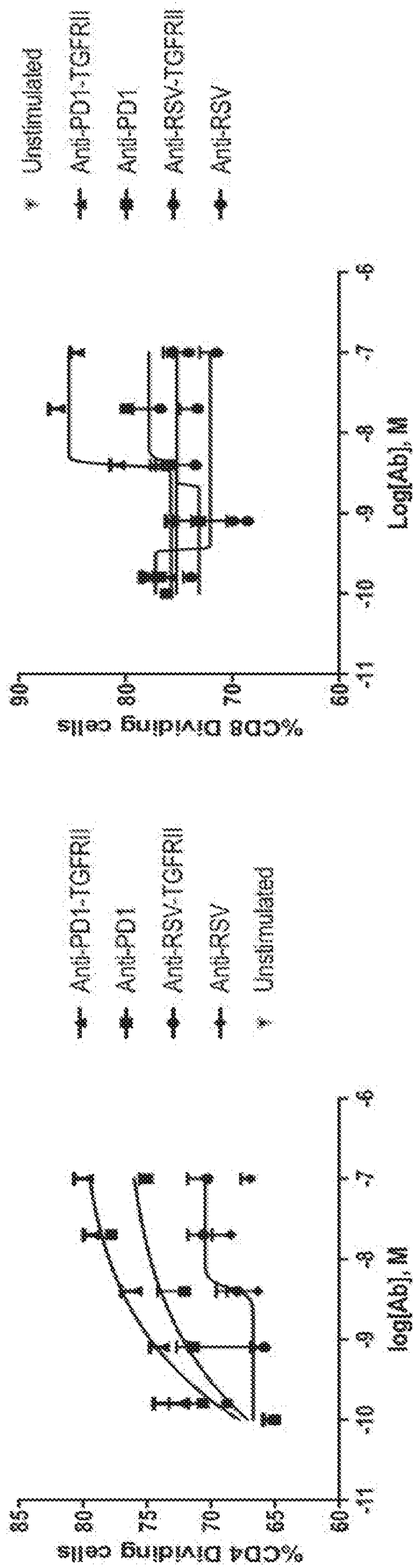


FIG. 10B

FIG. 10C

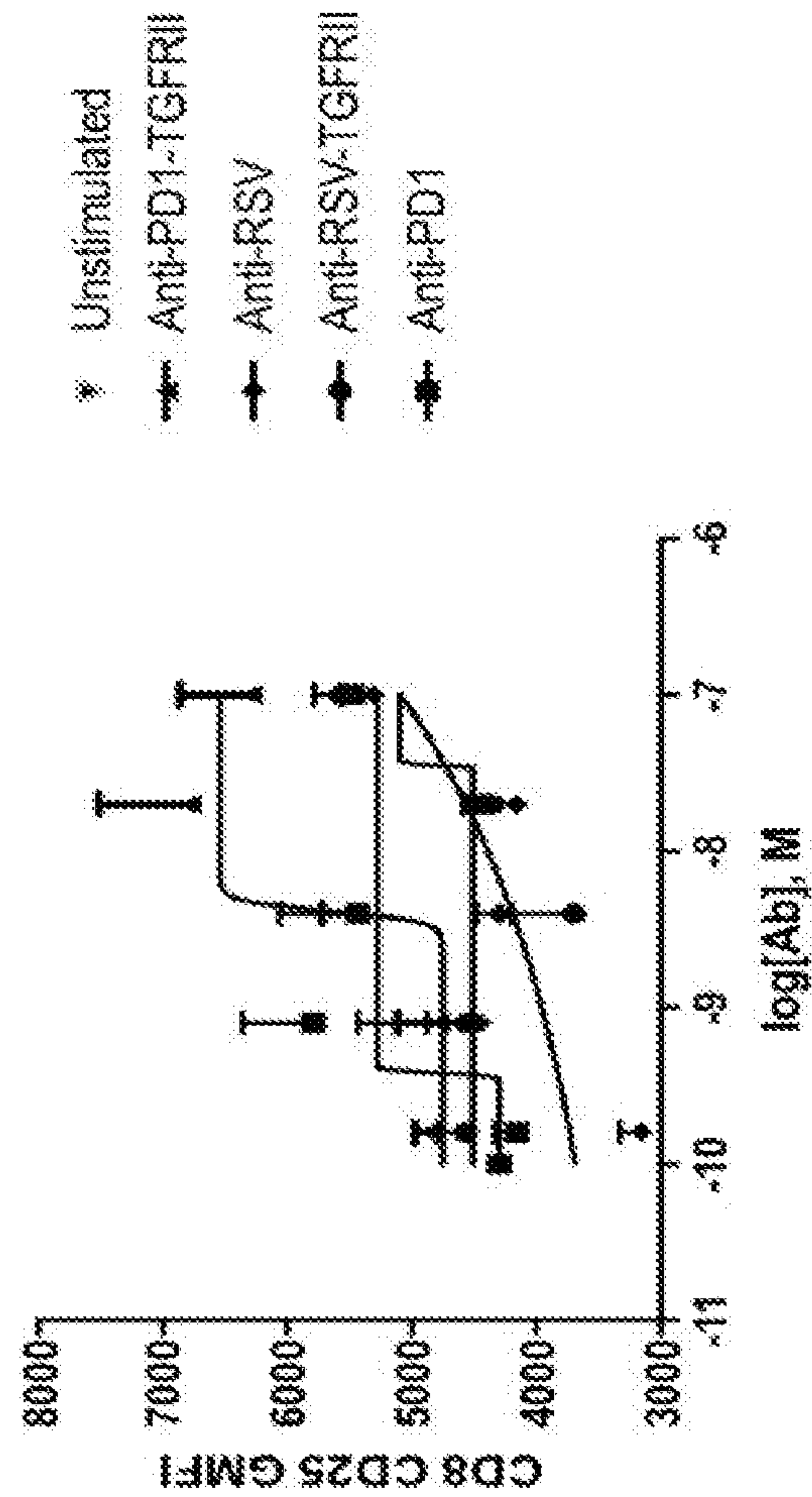
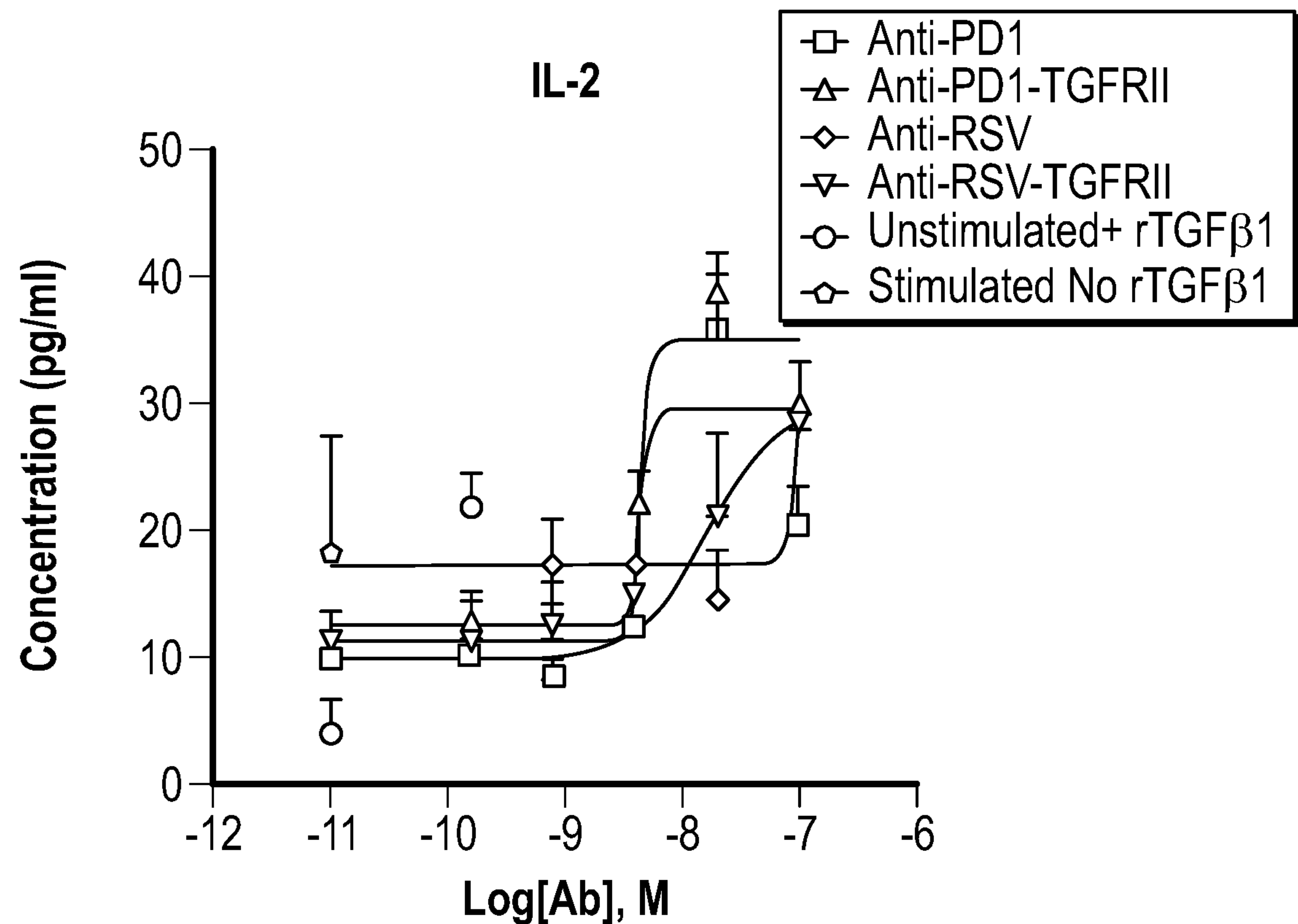
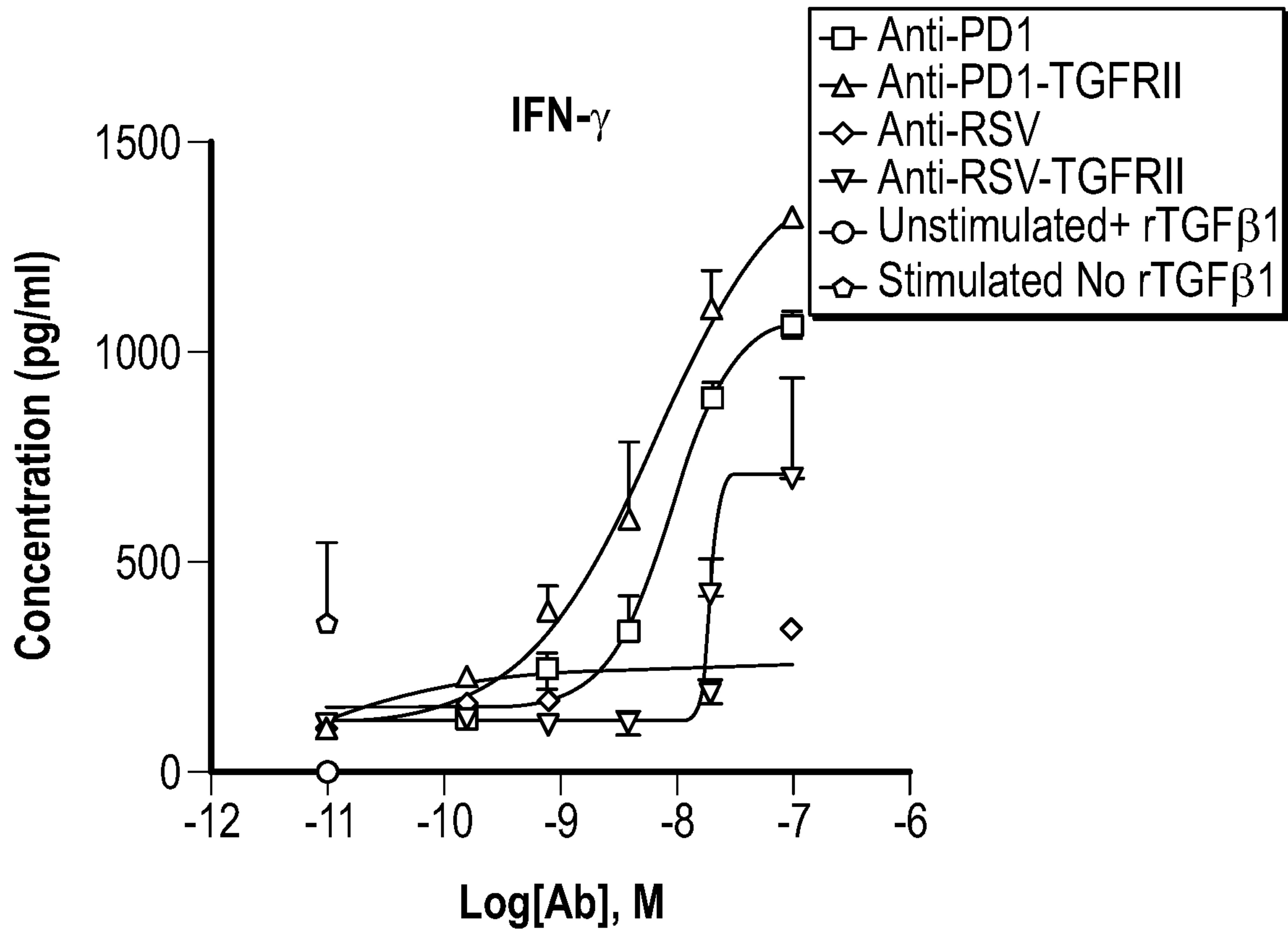


FIG. 10D



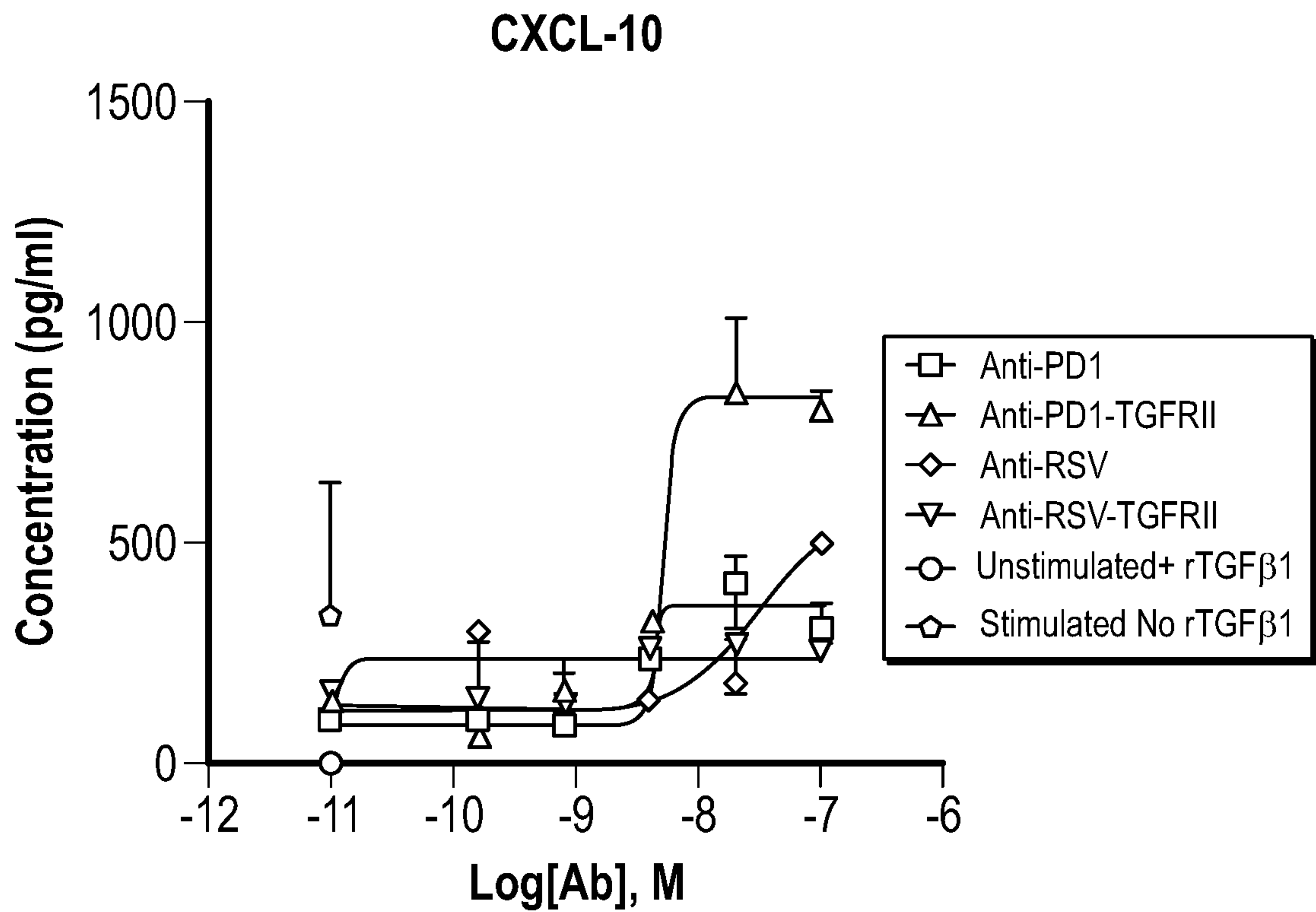


**FIG. 11C**

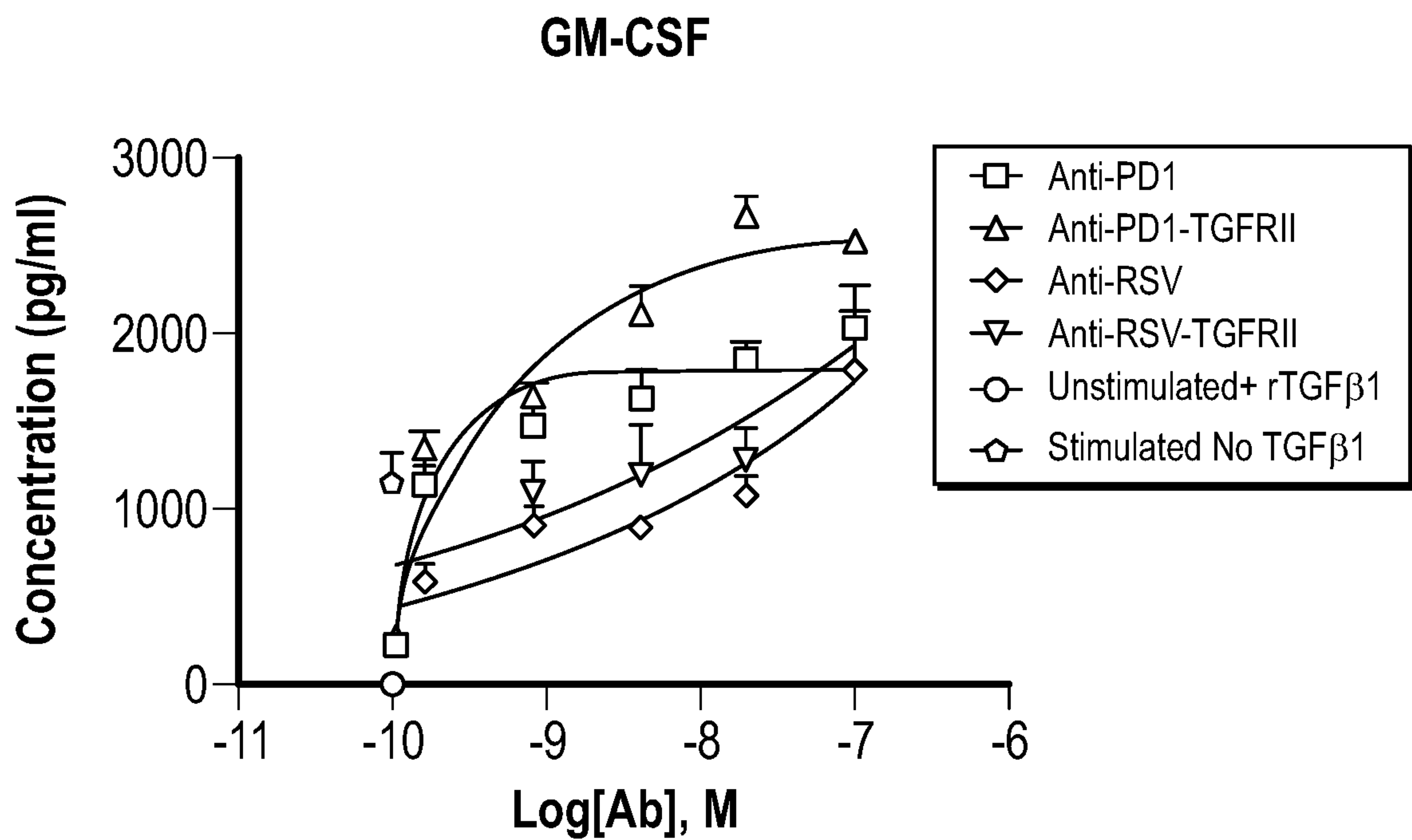
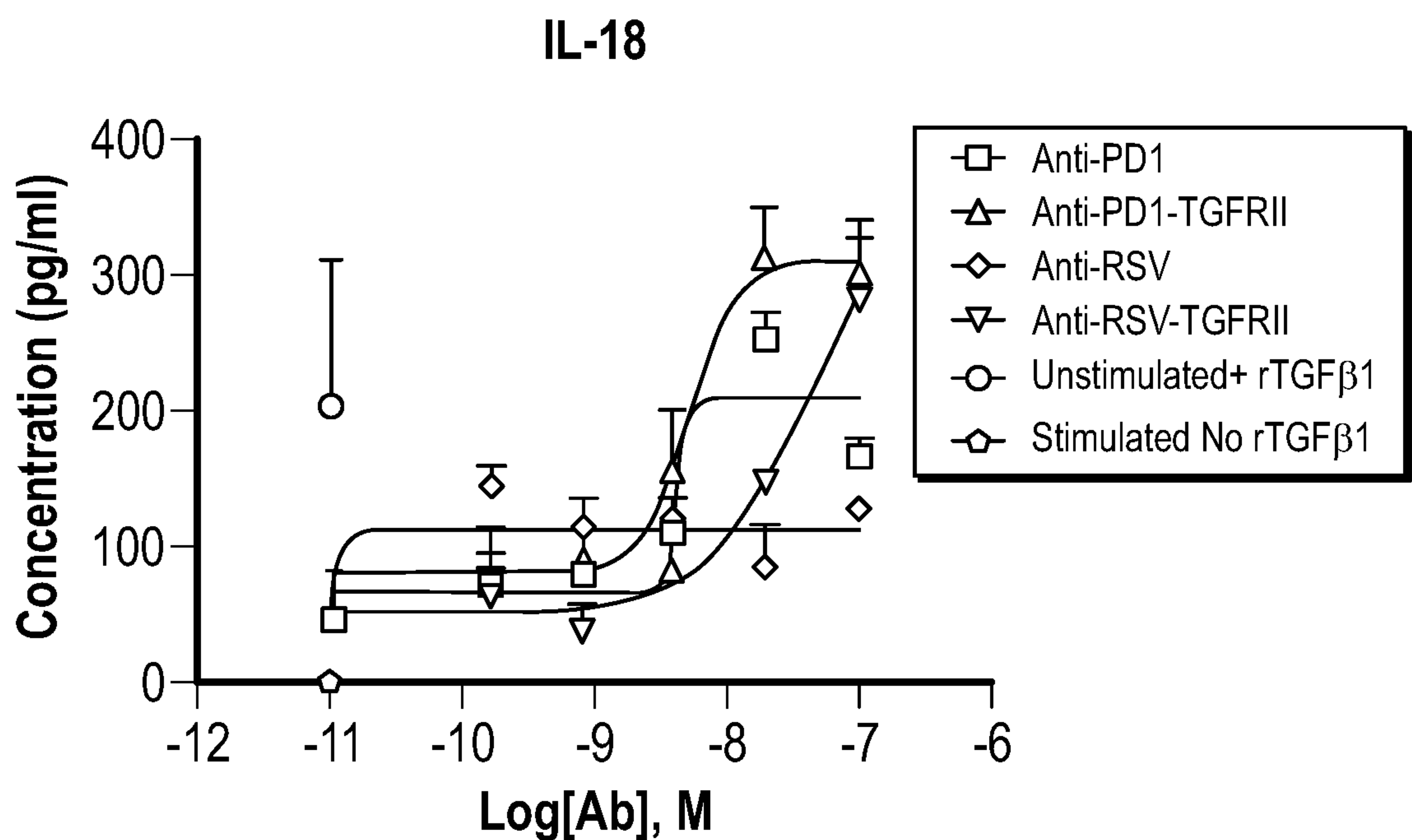
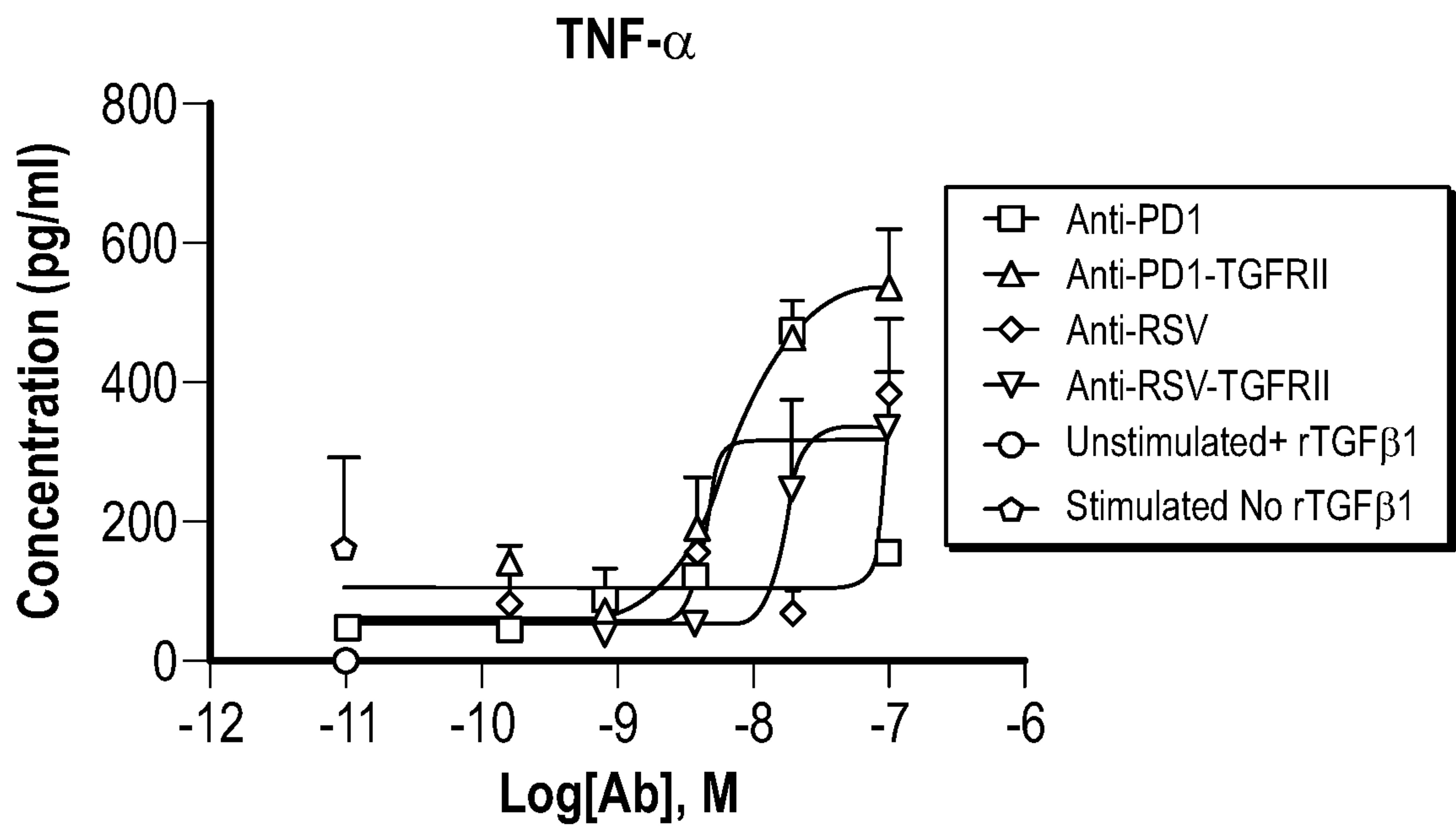


**FIG. 11D**



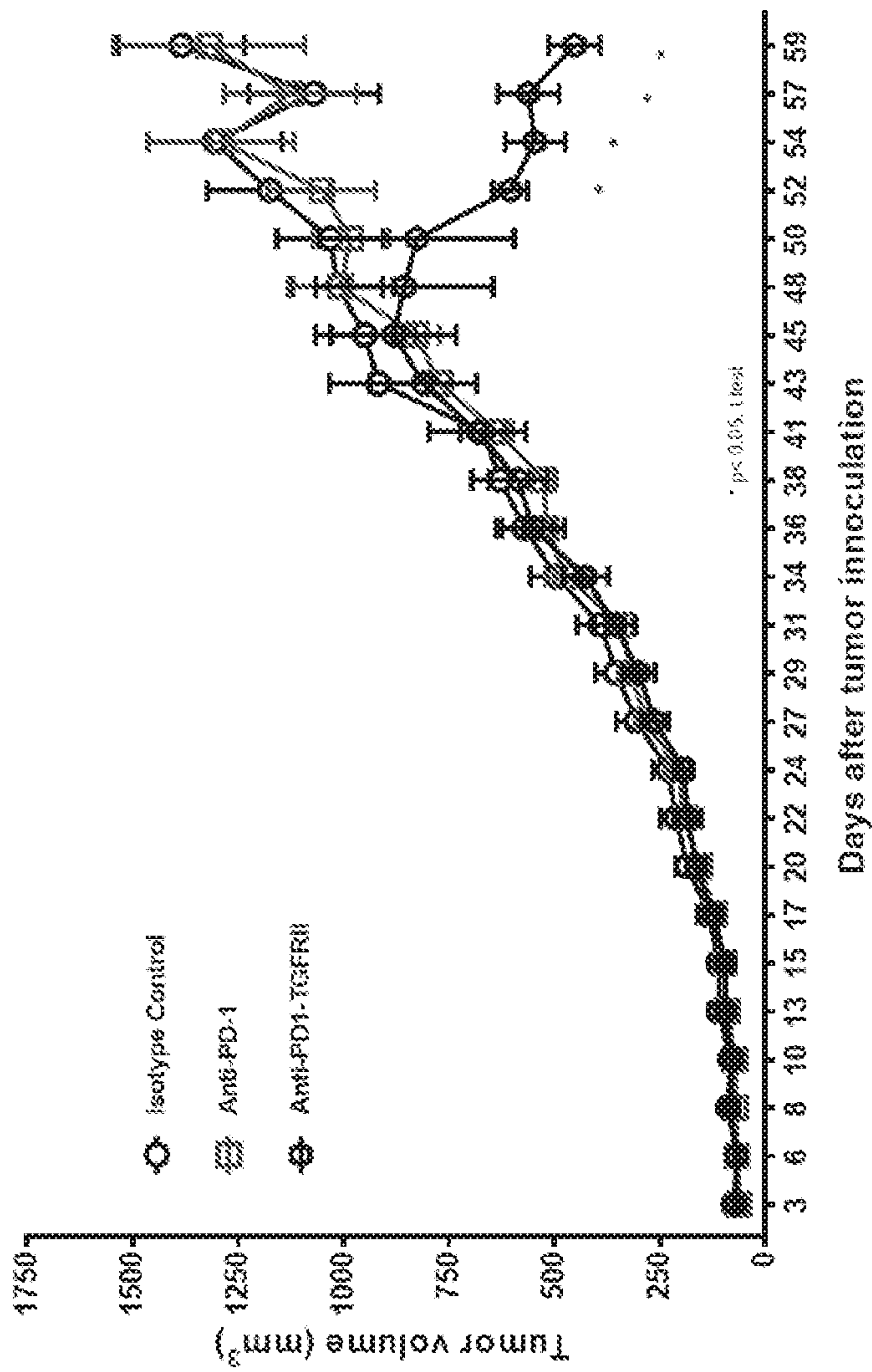


FIG. 12A

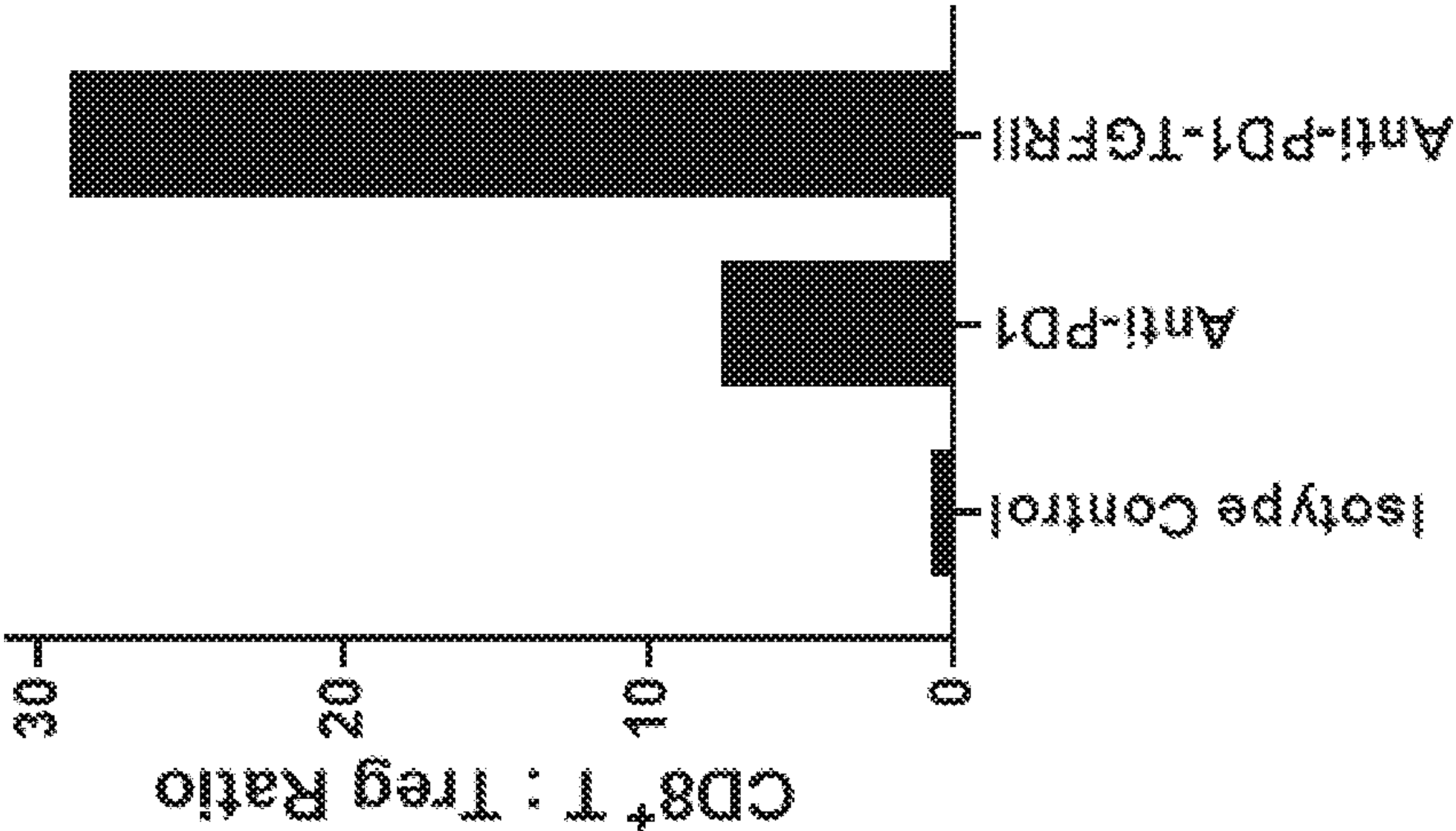


FIG. 12B

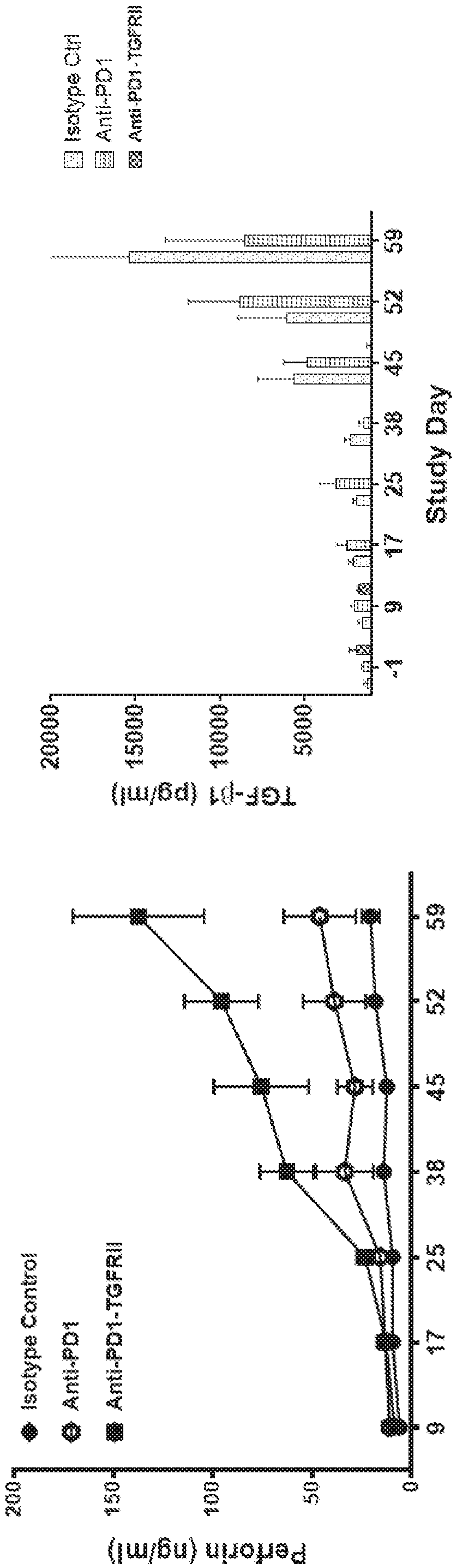


FIG. 12C

FIG. 12D

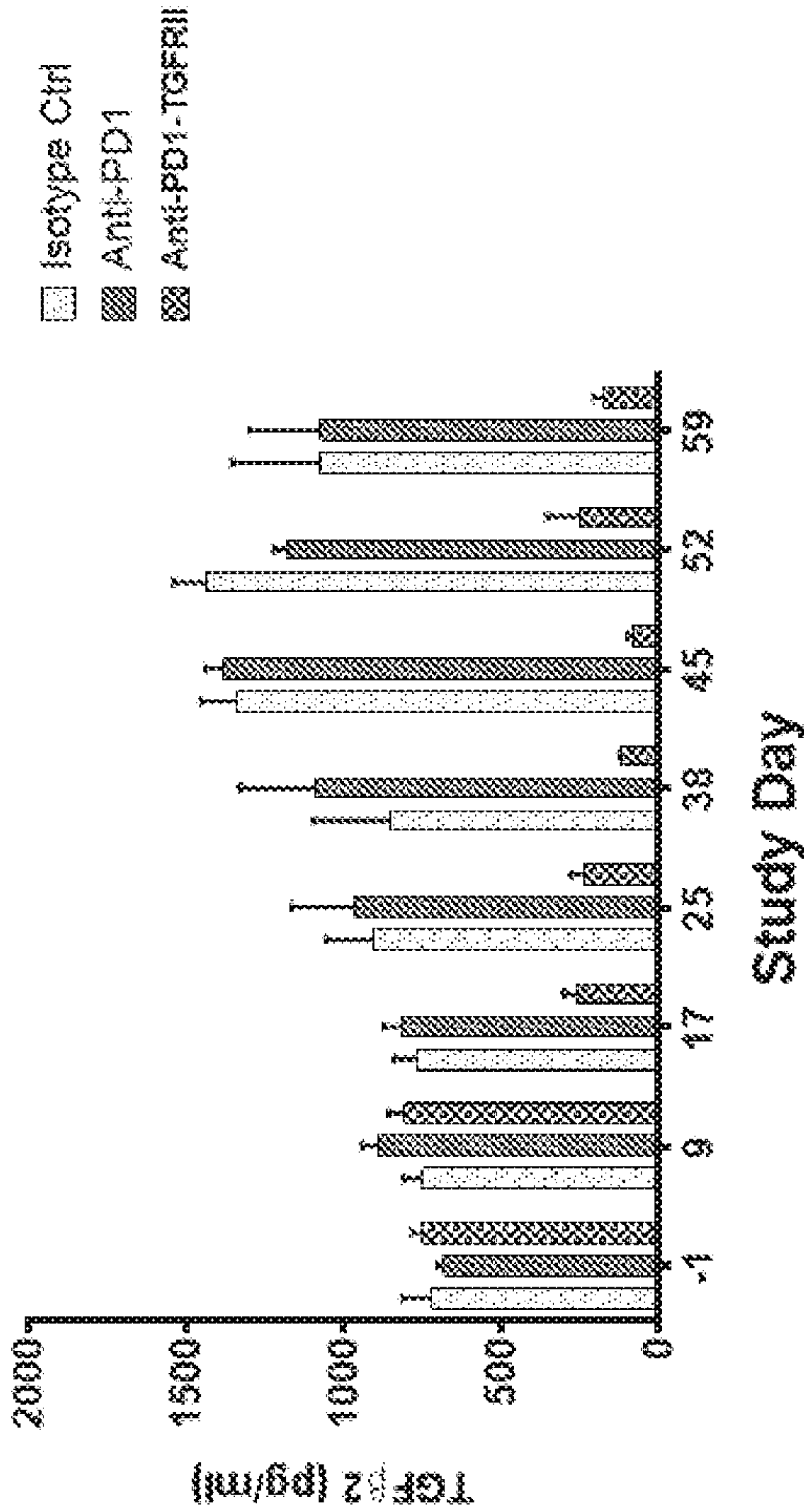
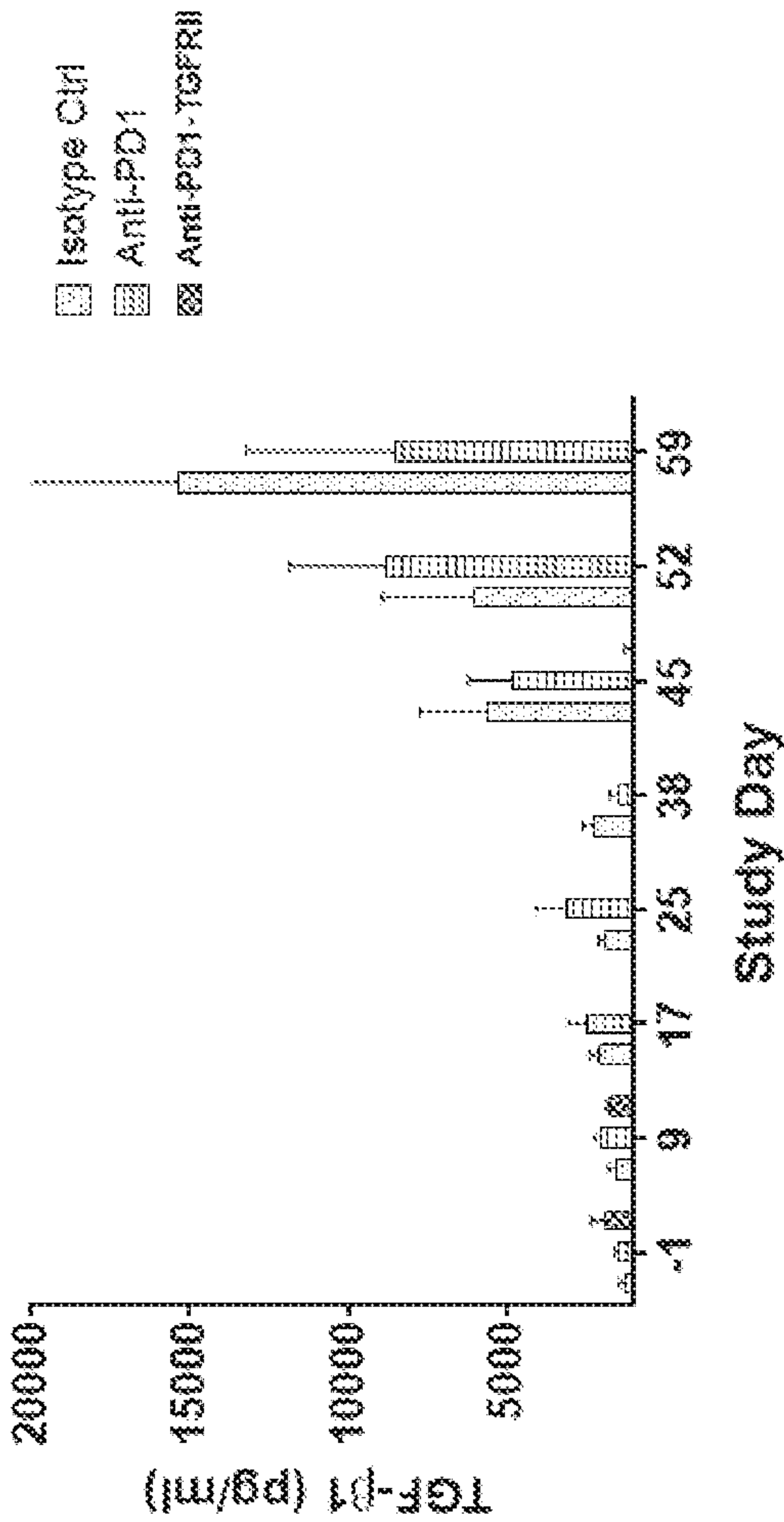
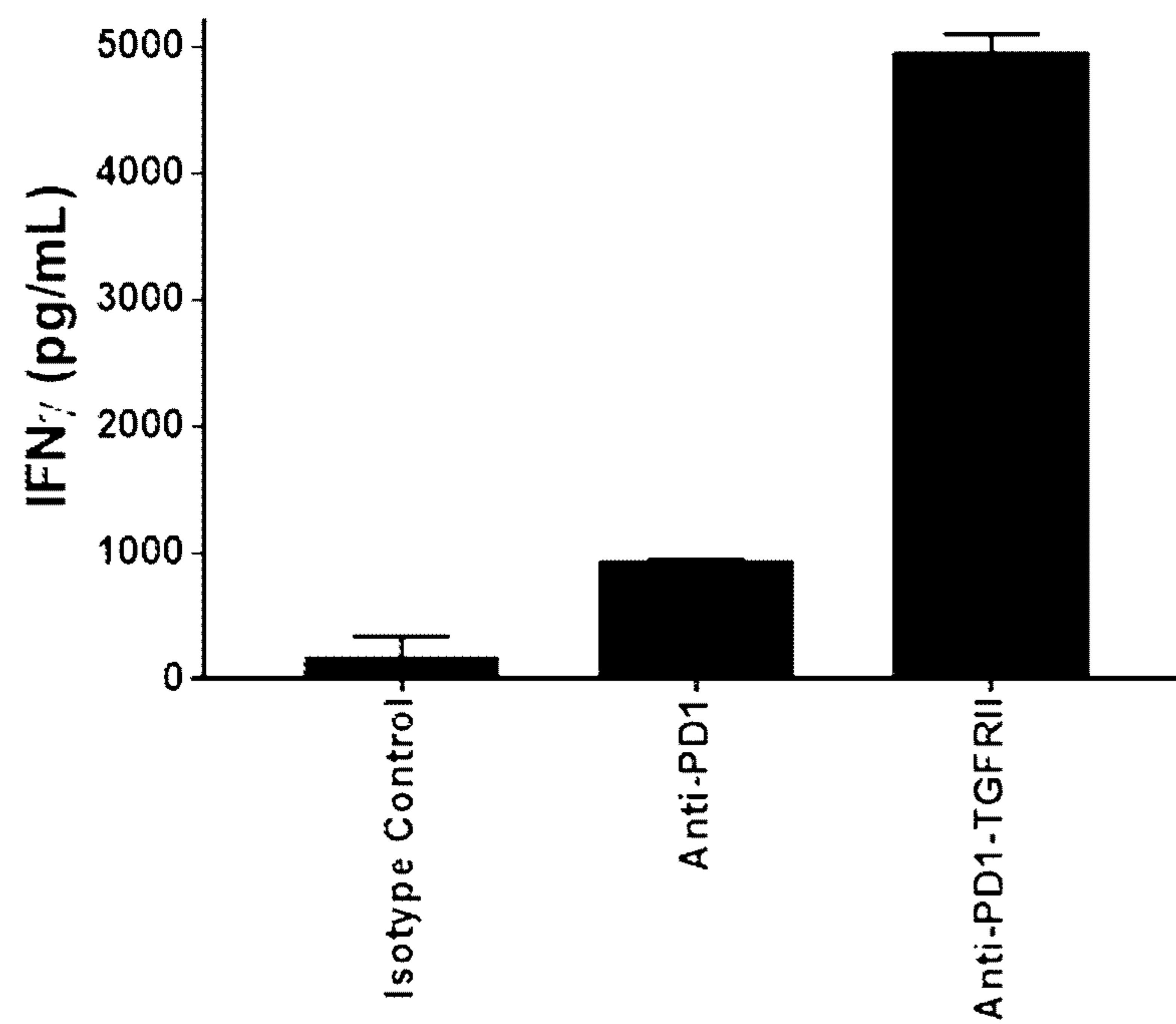


FIG. 12E

**FIG. 13A**

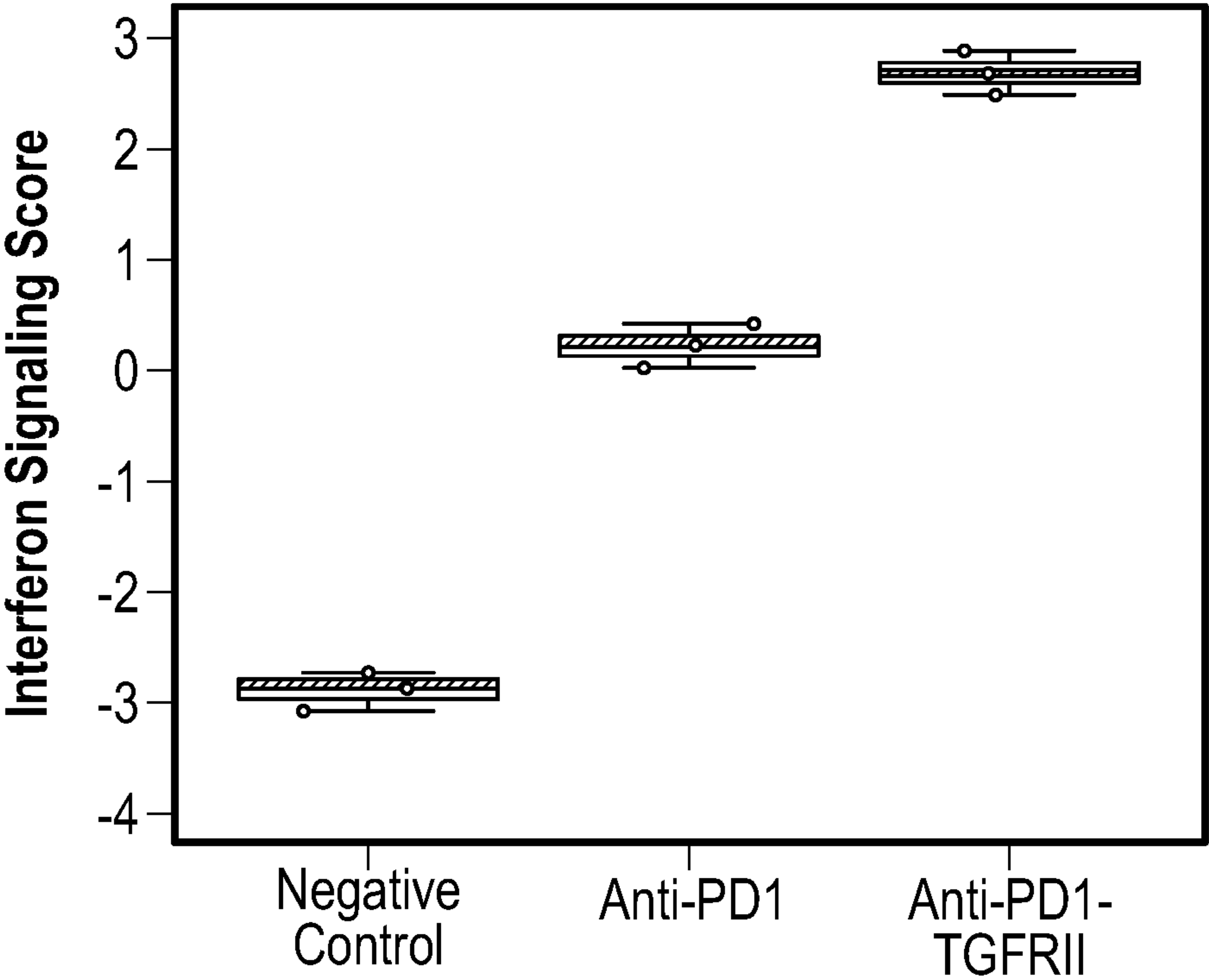


FIG. 13B

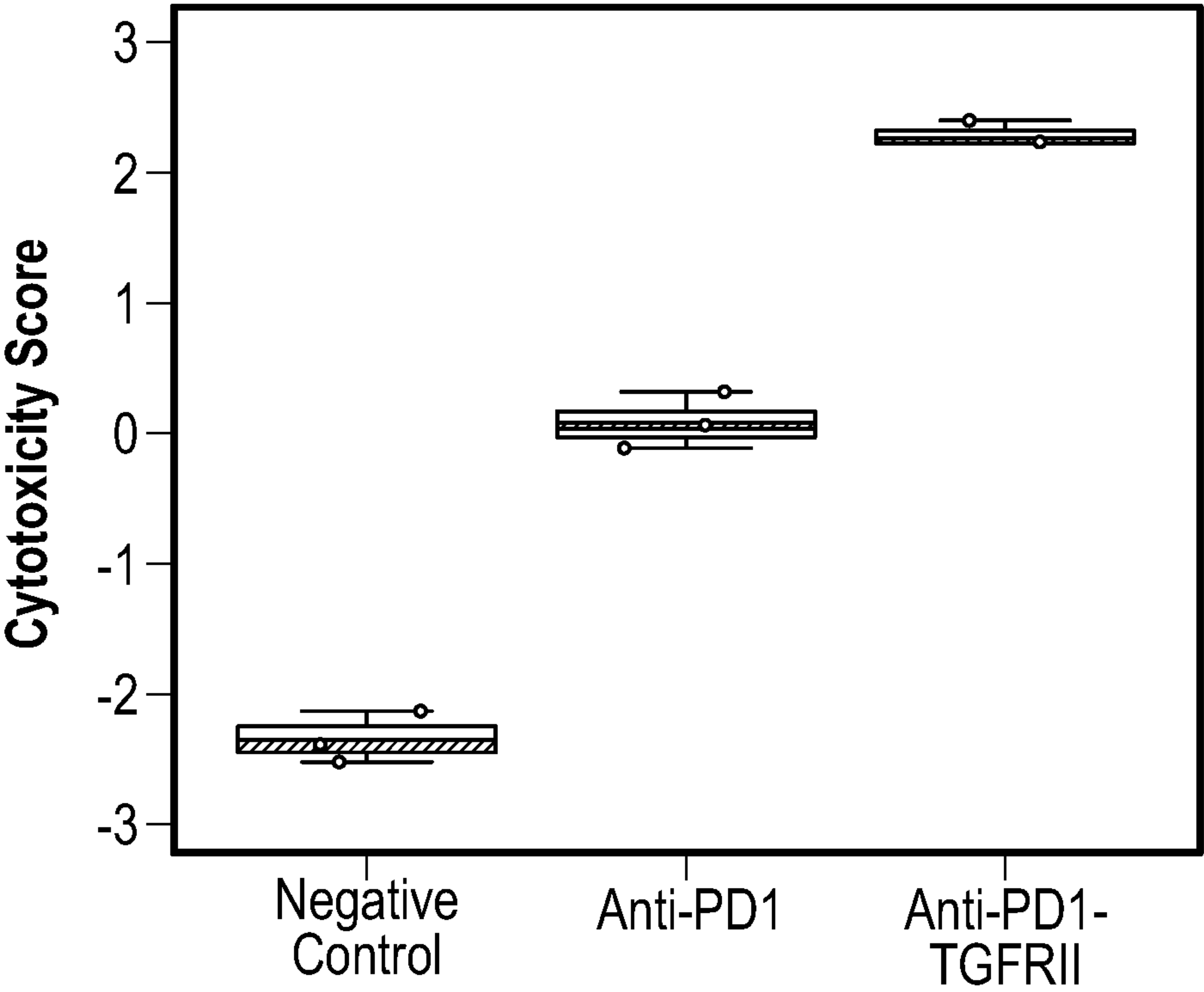


FIG. 13C

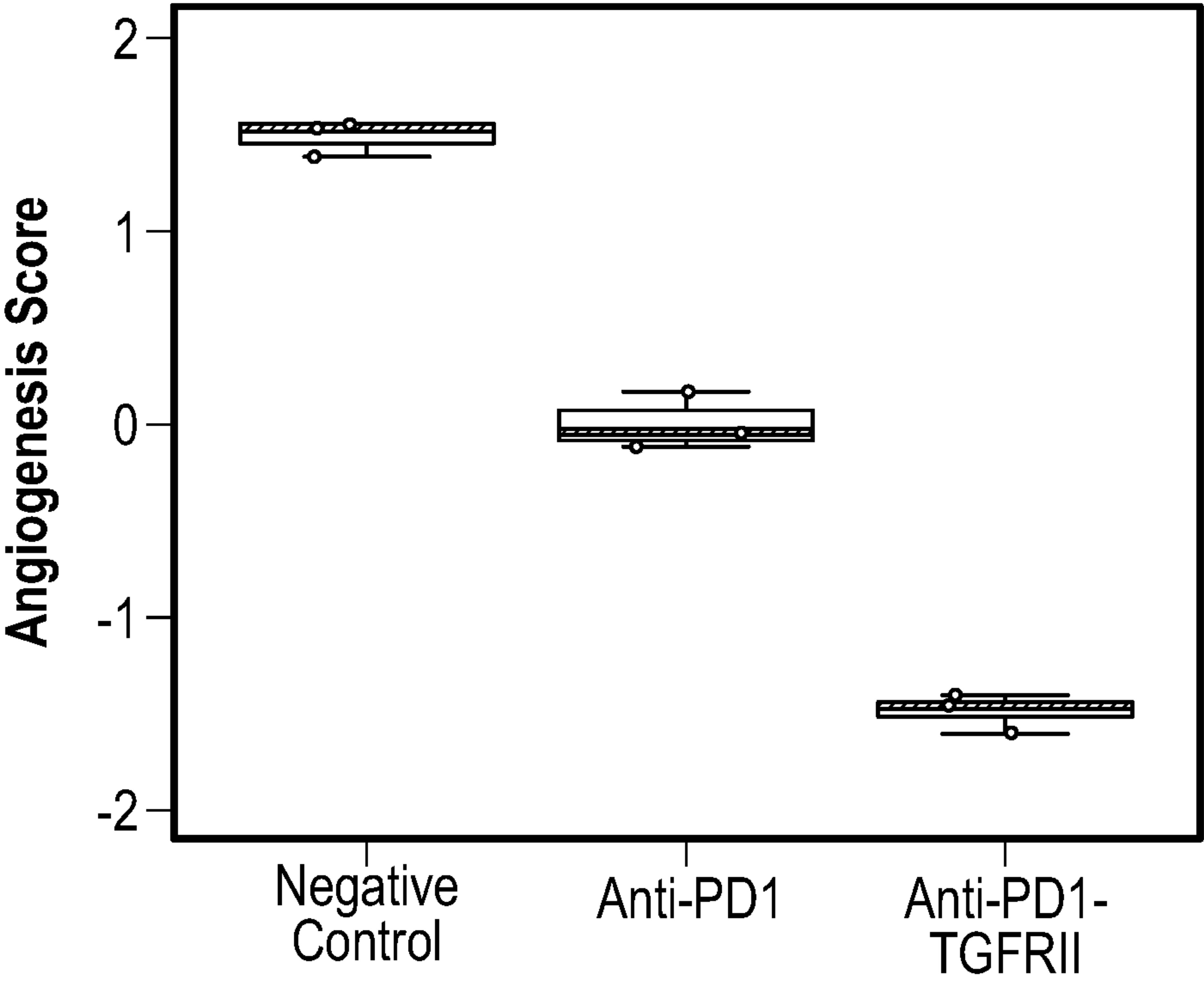


FIG. 13D

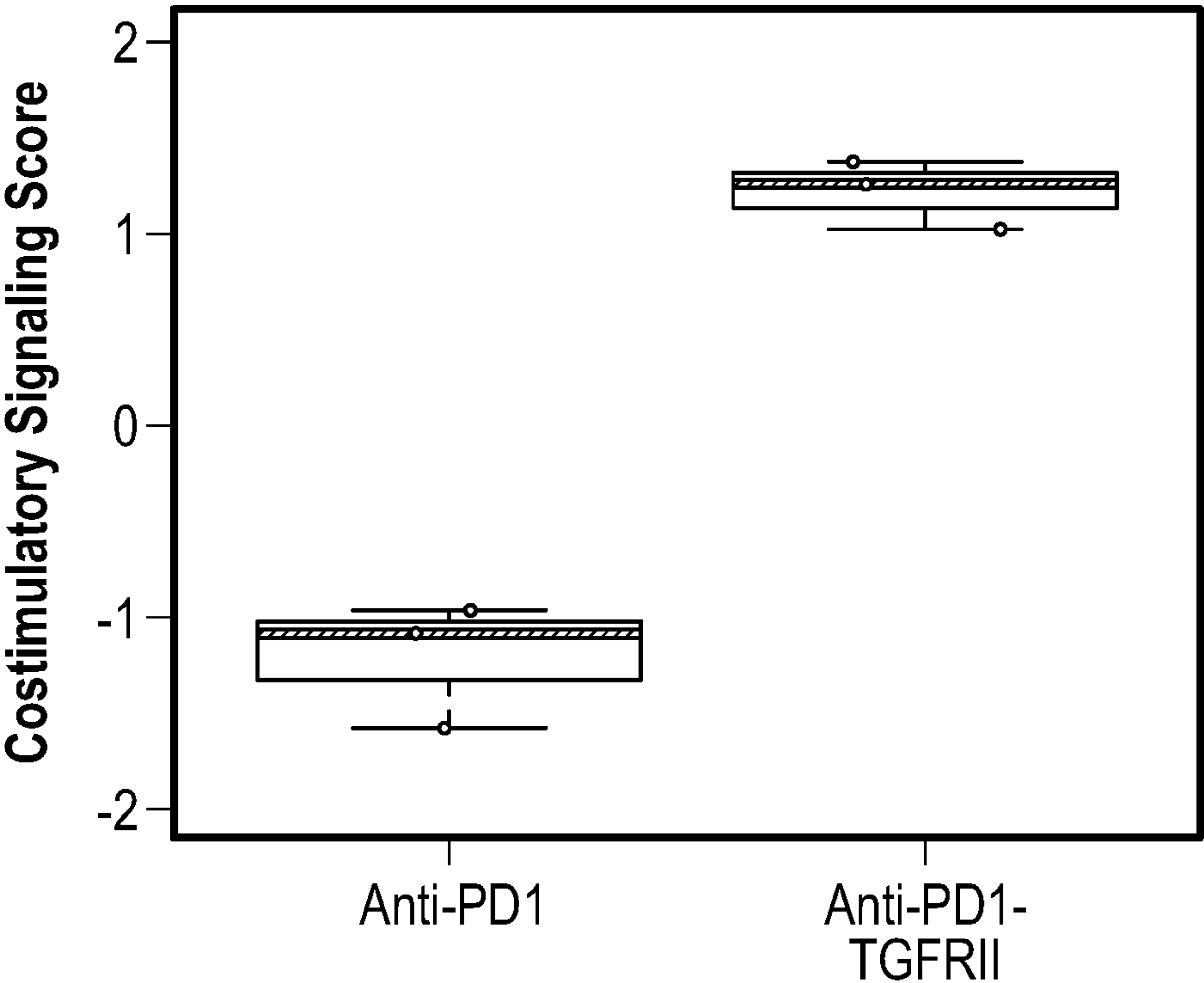


FIG. 13E

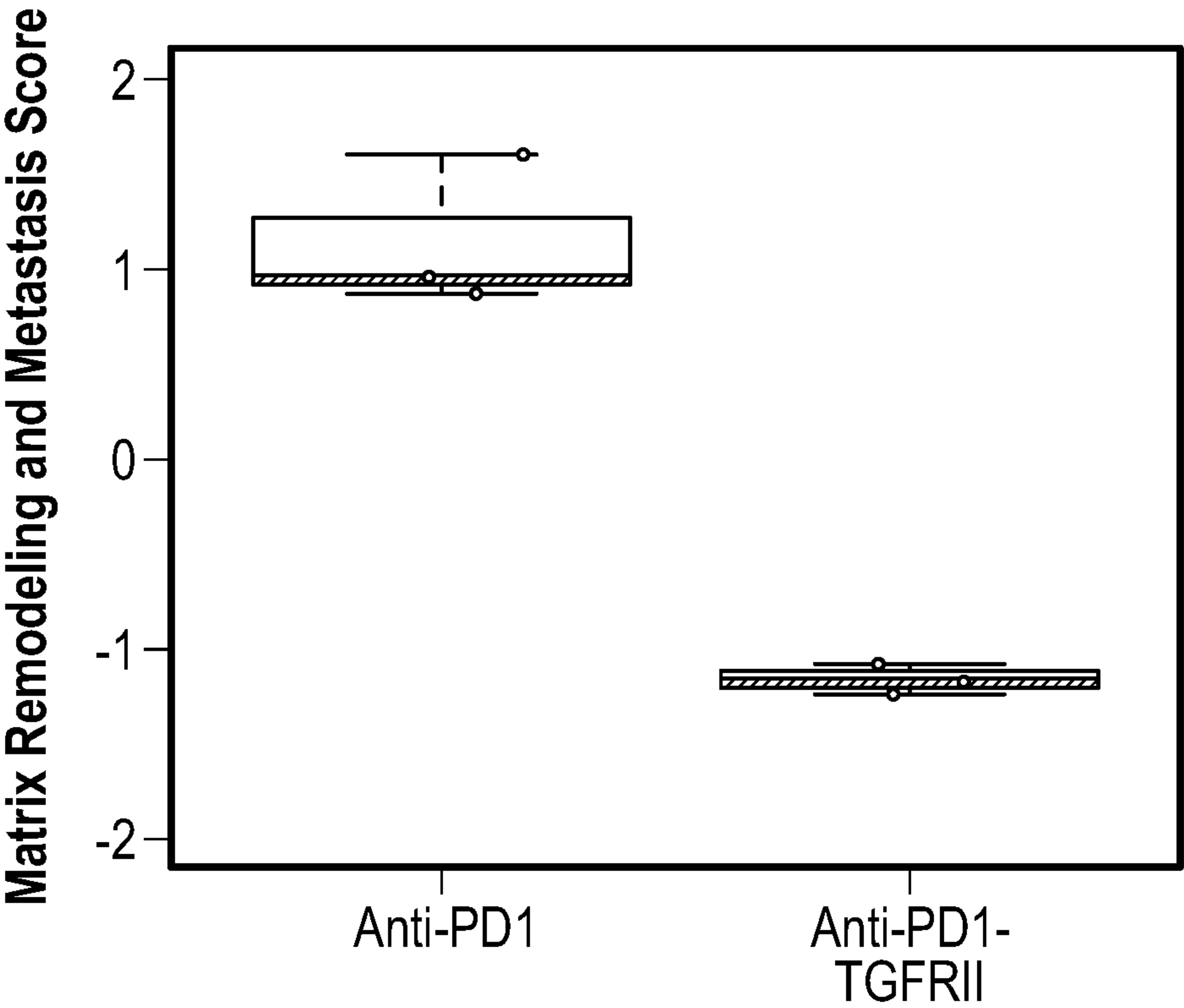


FIG. 13F

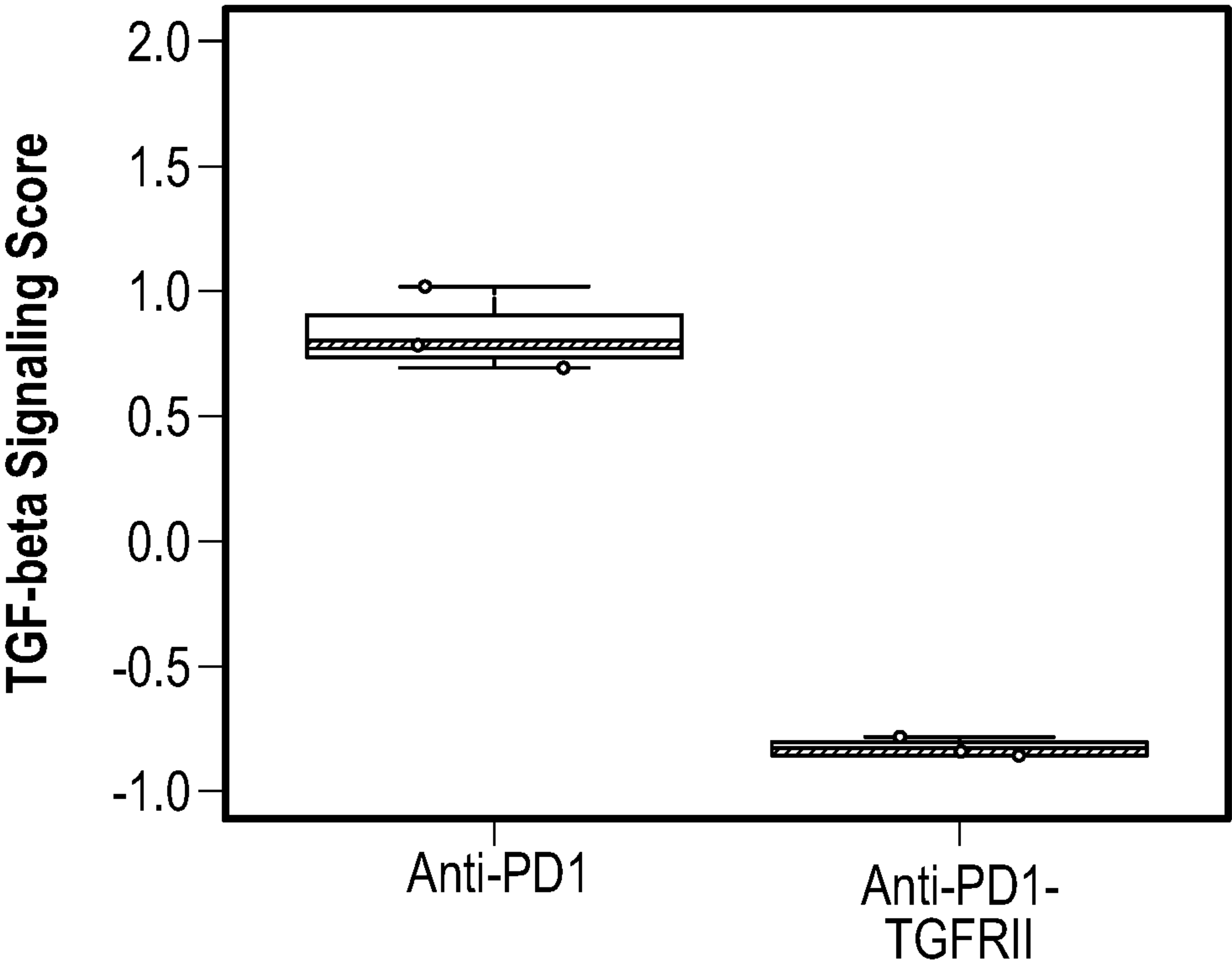


FIG. 13G

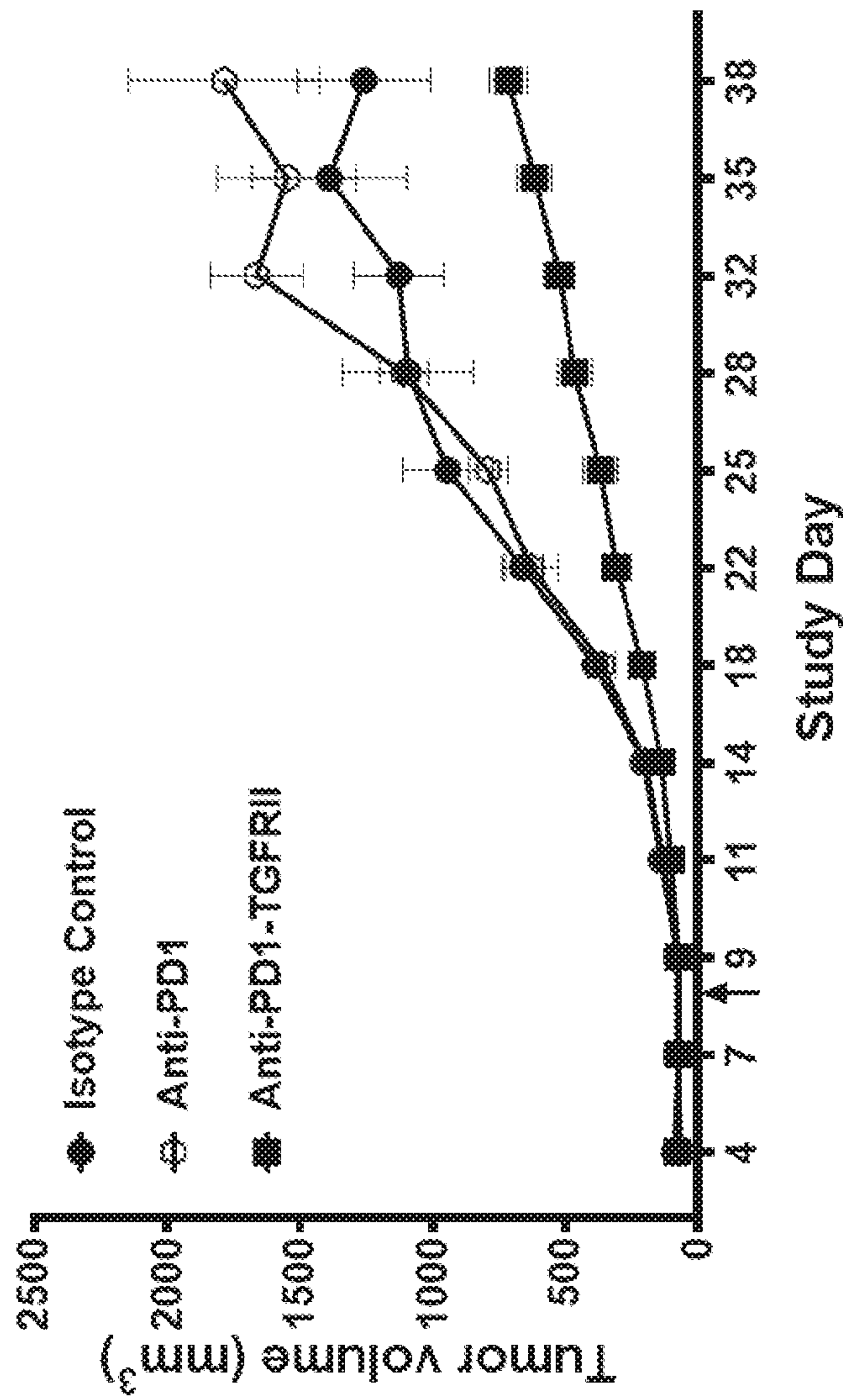


FIG. 14A

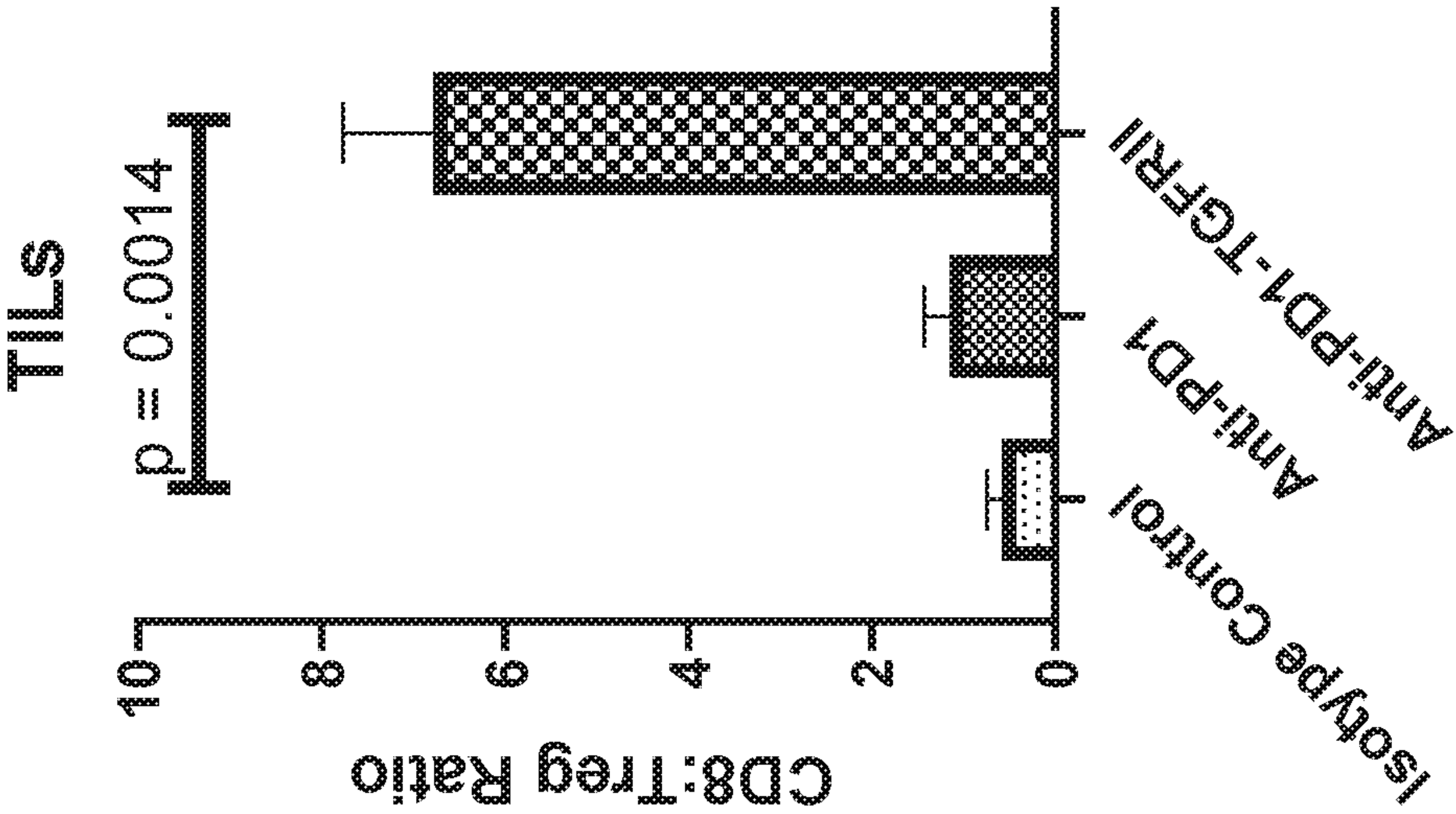


FIG. 14C

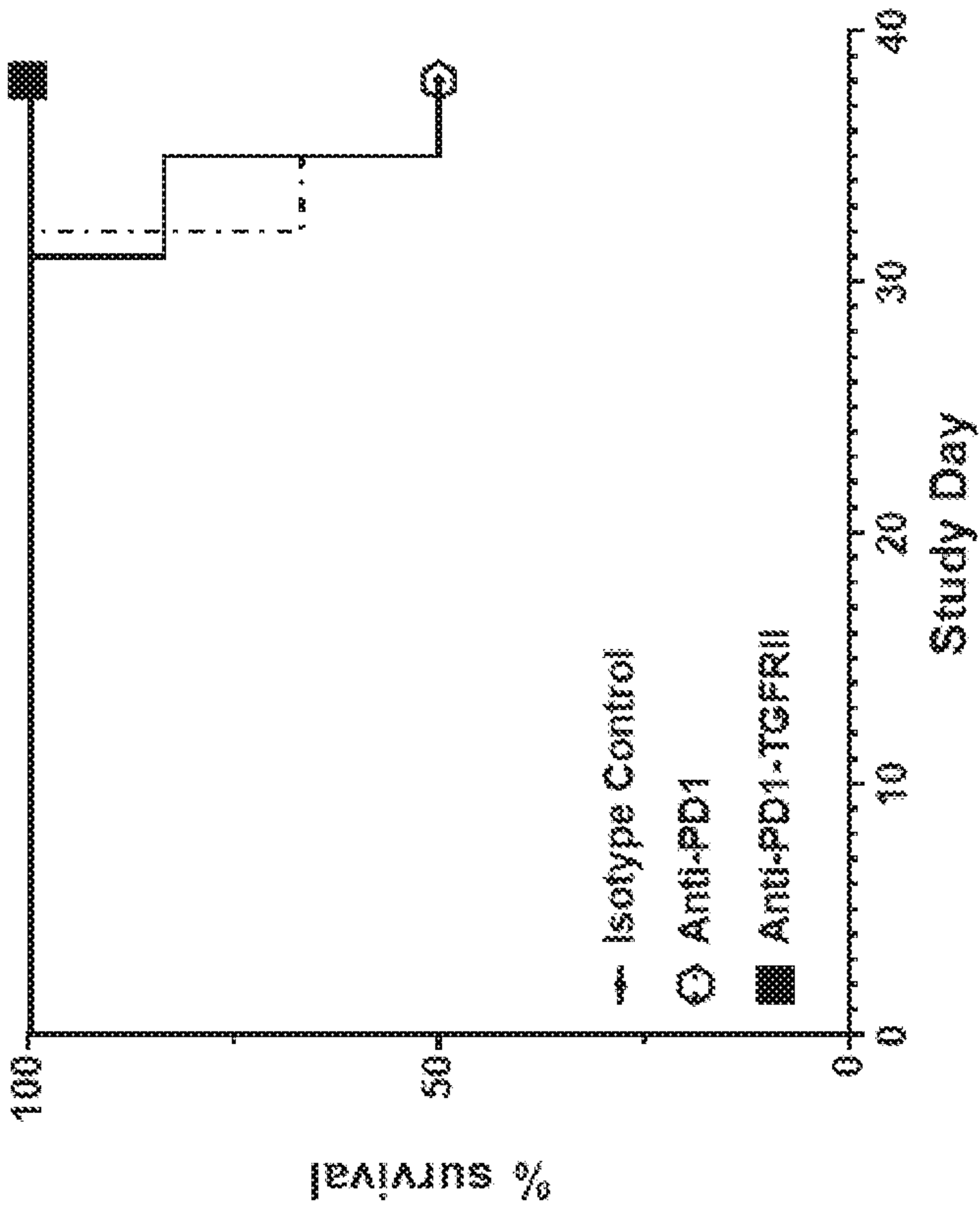


FIG. 14B

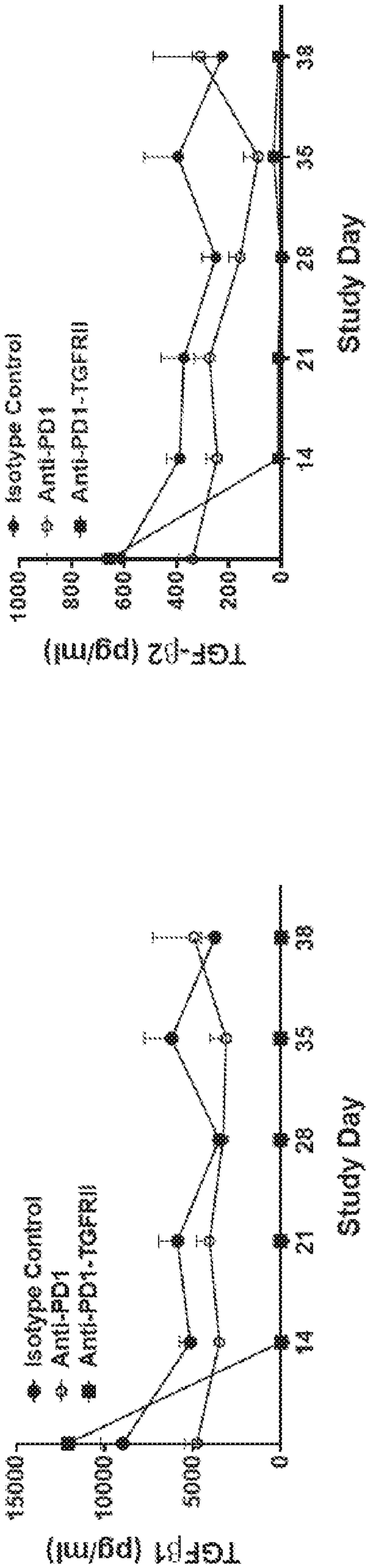


FIG. 14E

FIG. 14D

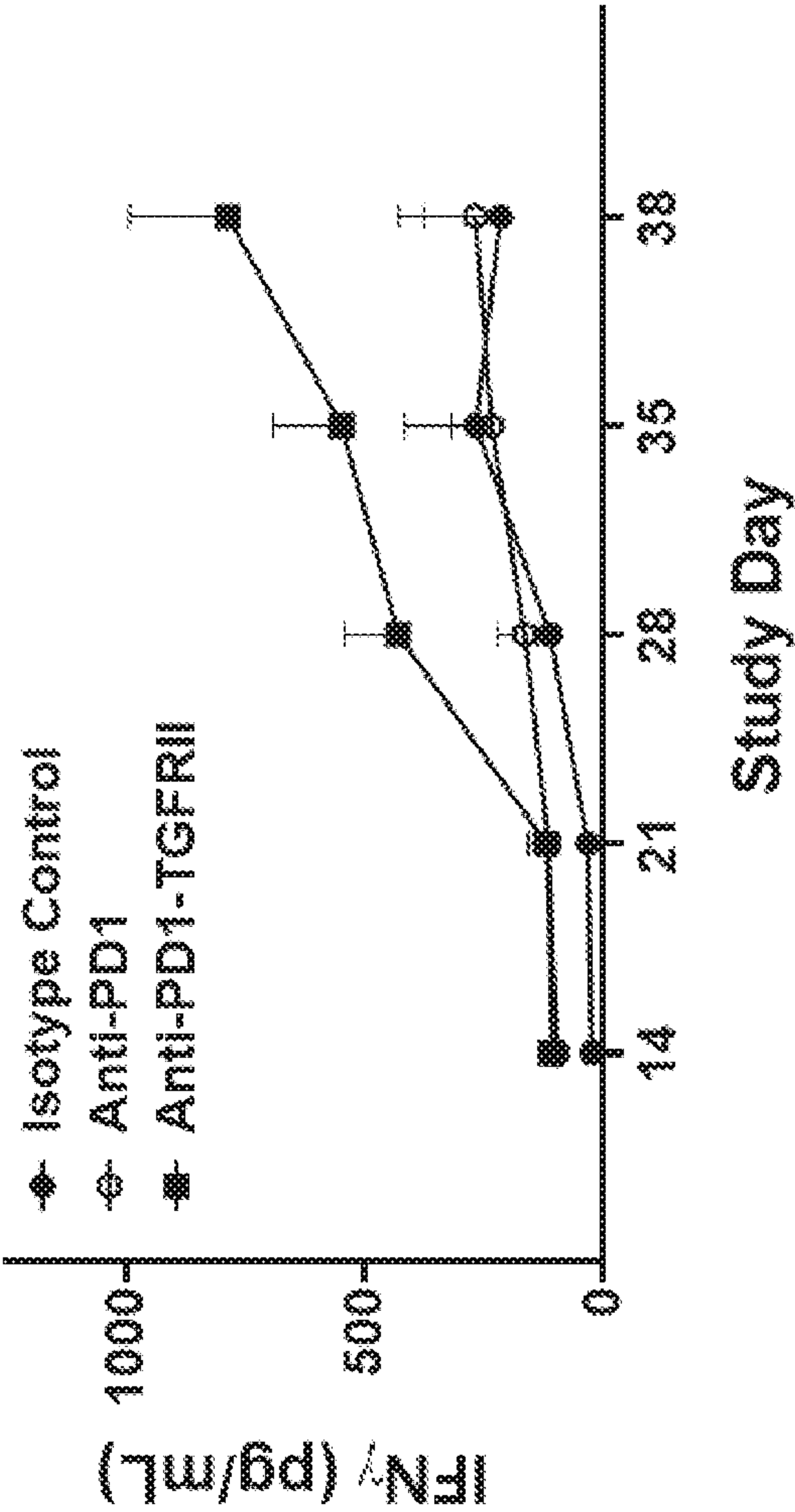


FIG. 14F

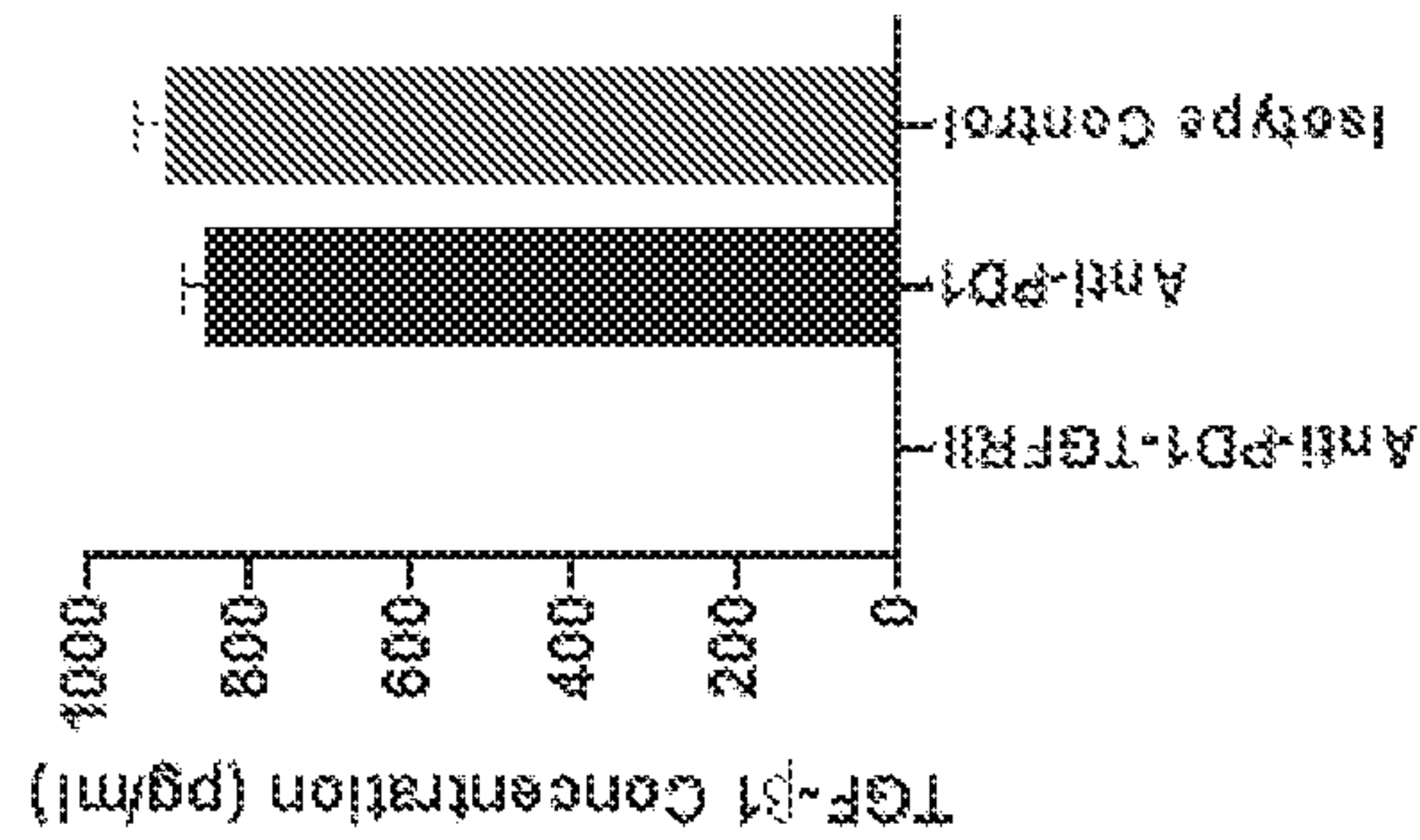


FIG. 15B

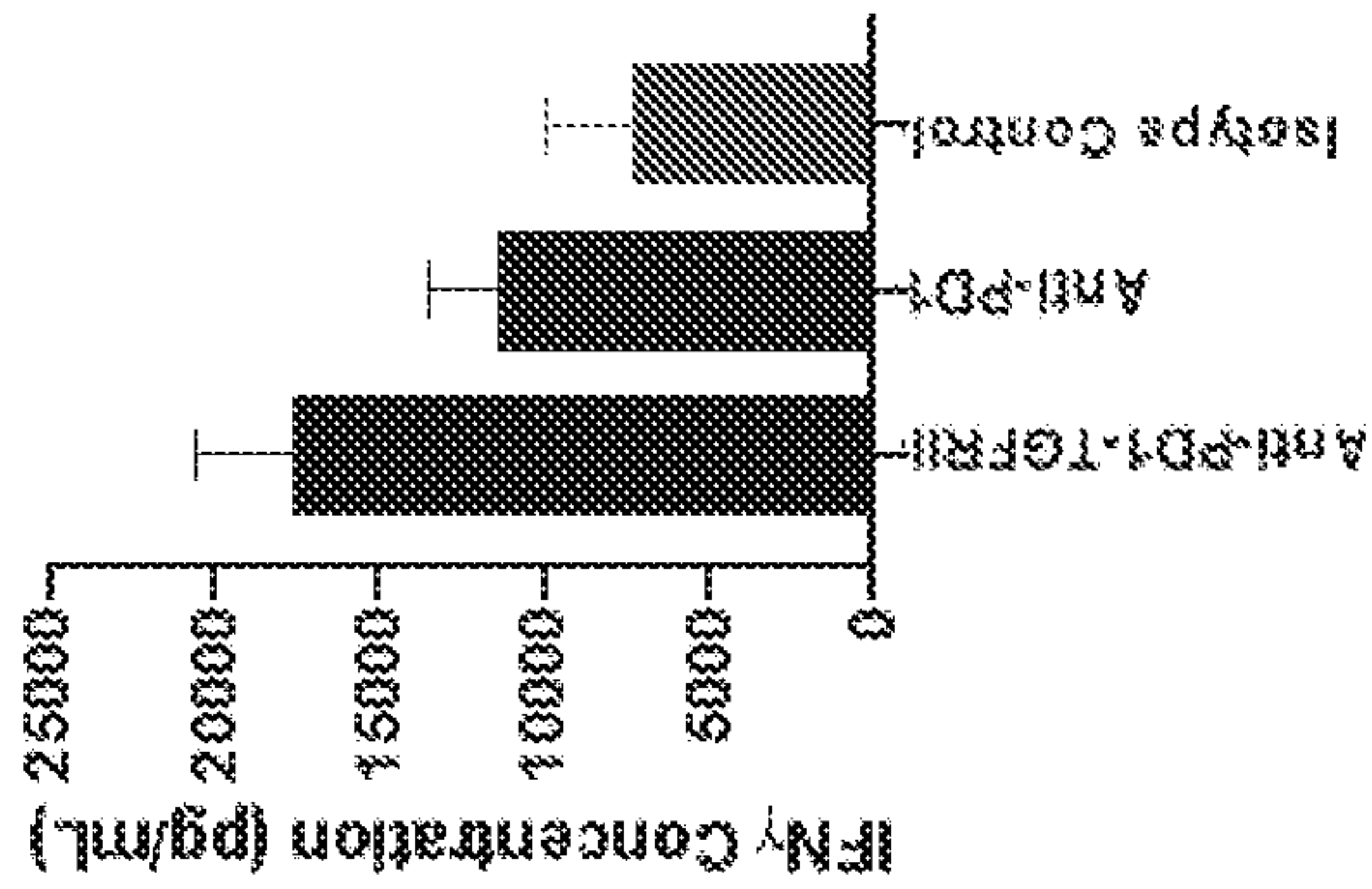


FIG. 15A

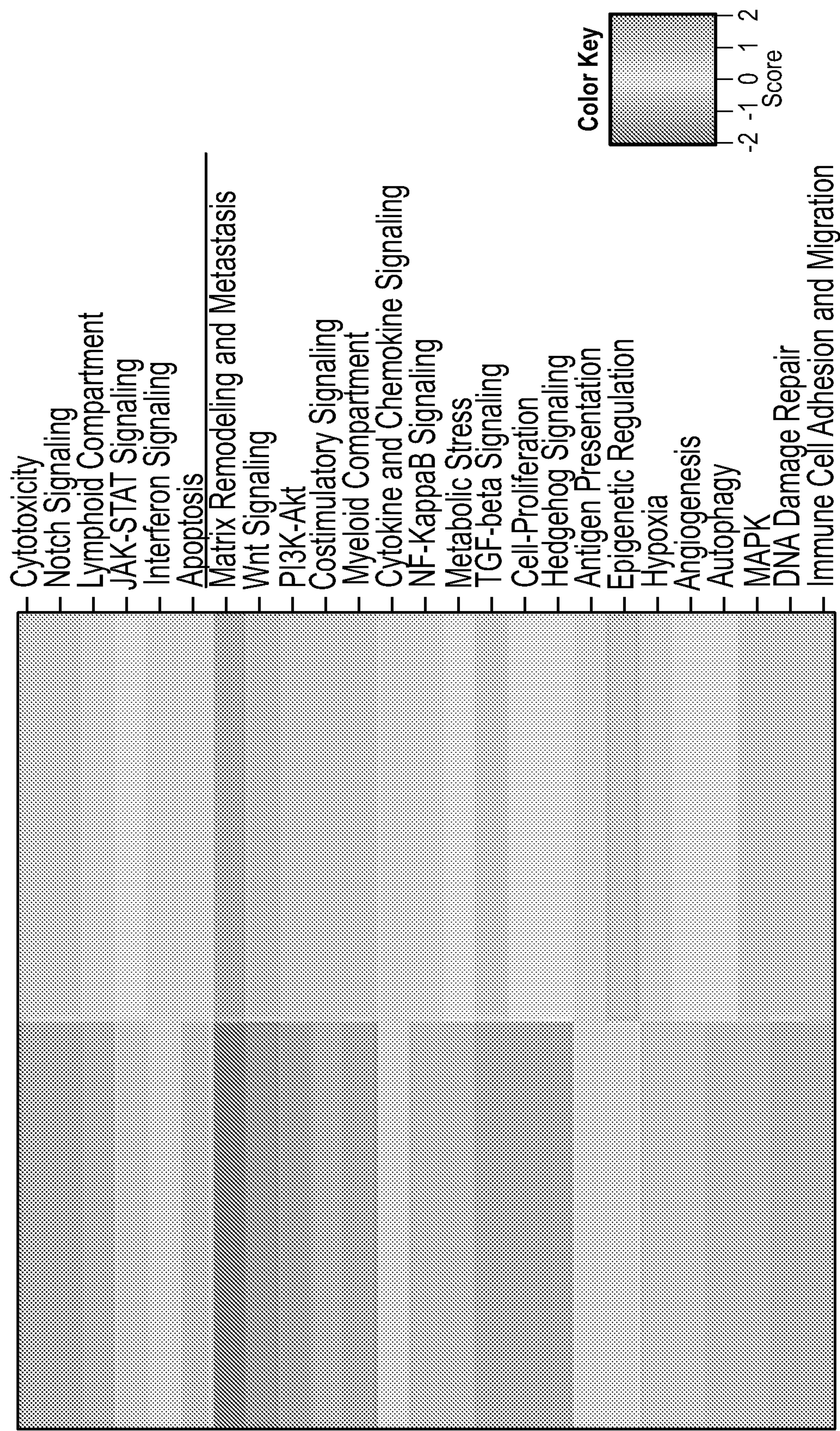


FIG. 15C

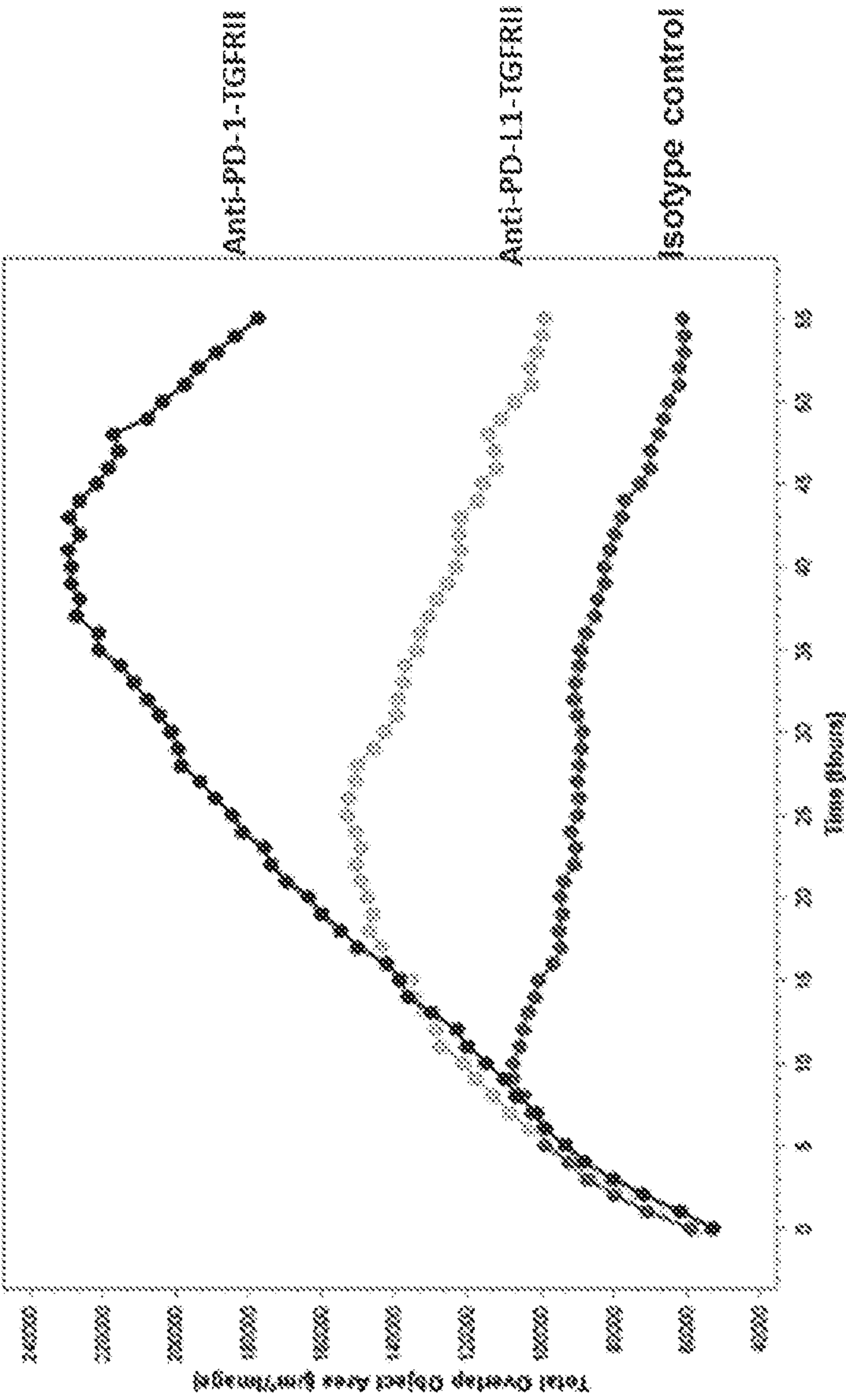


FIG. 16

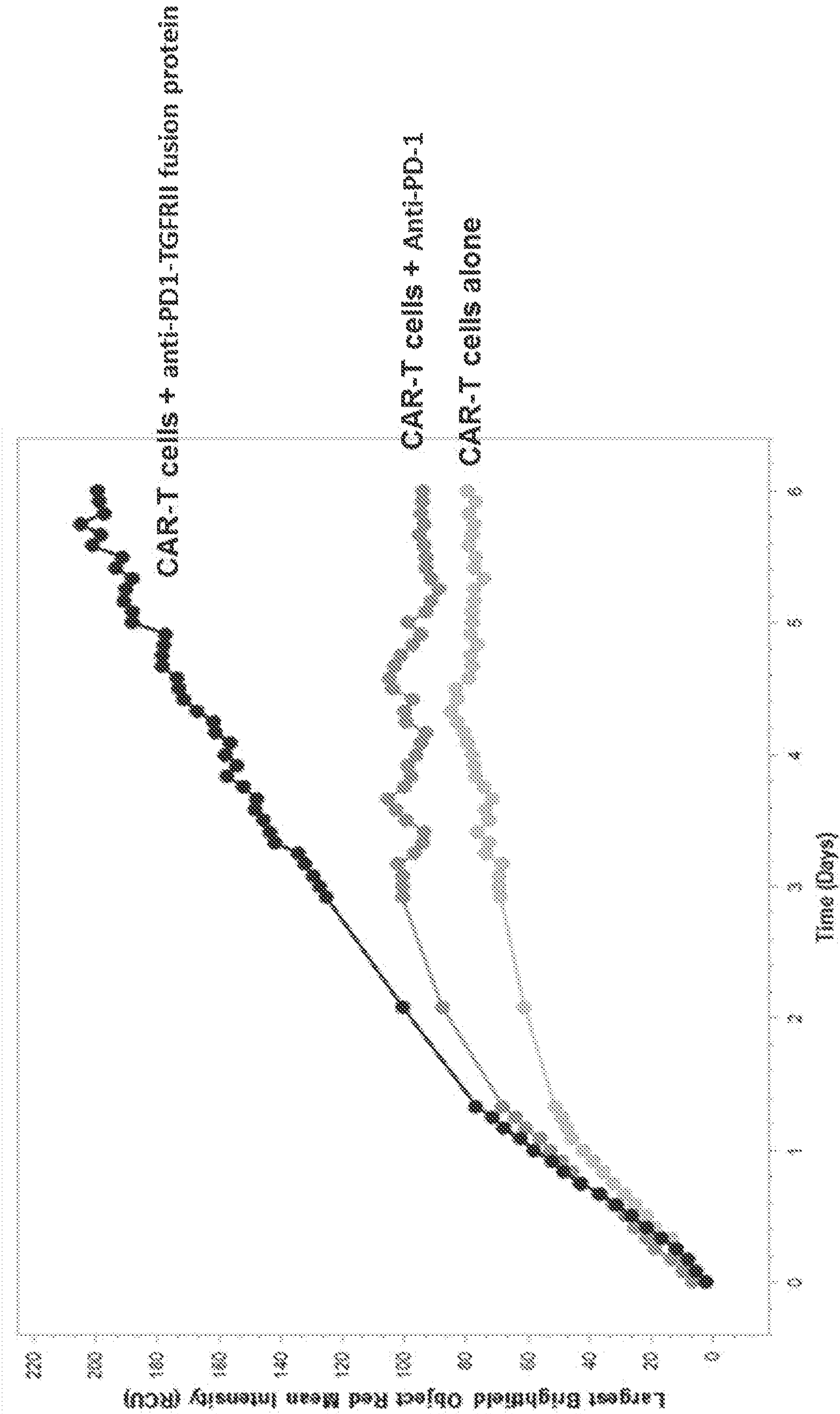


FIG. 17

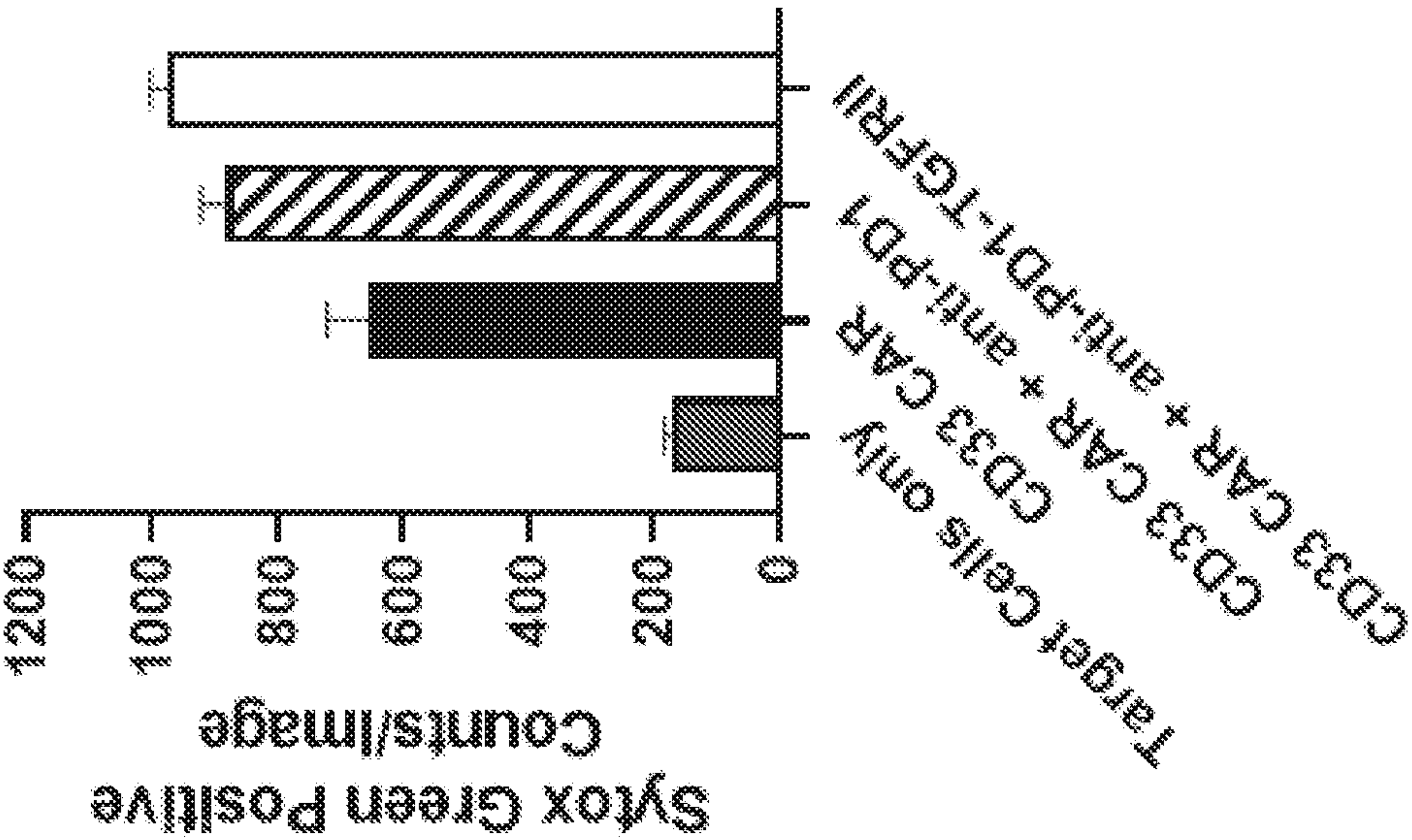


FIG. 18A

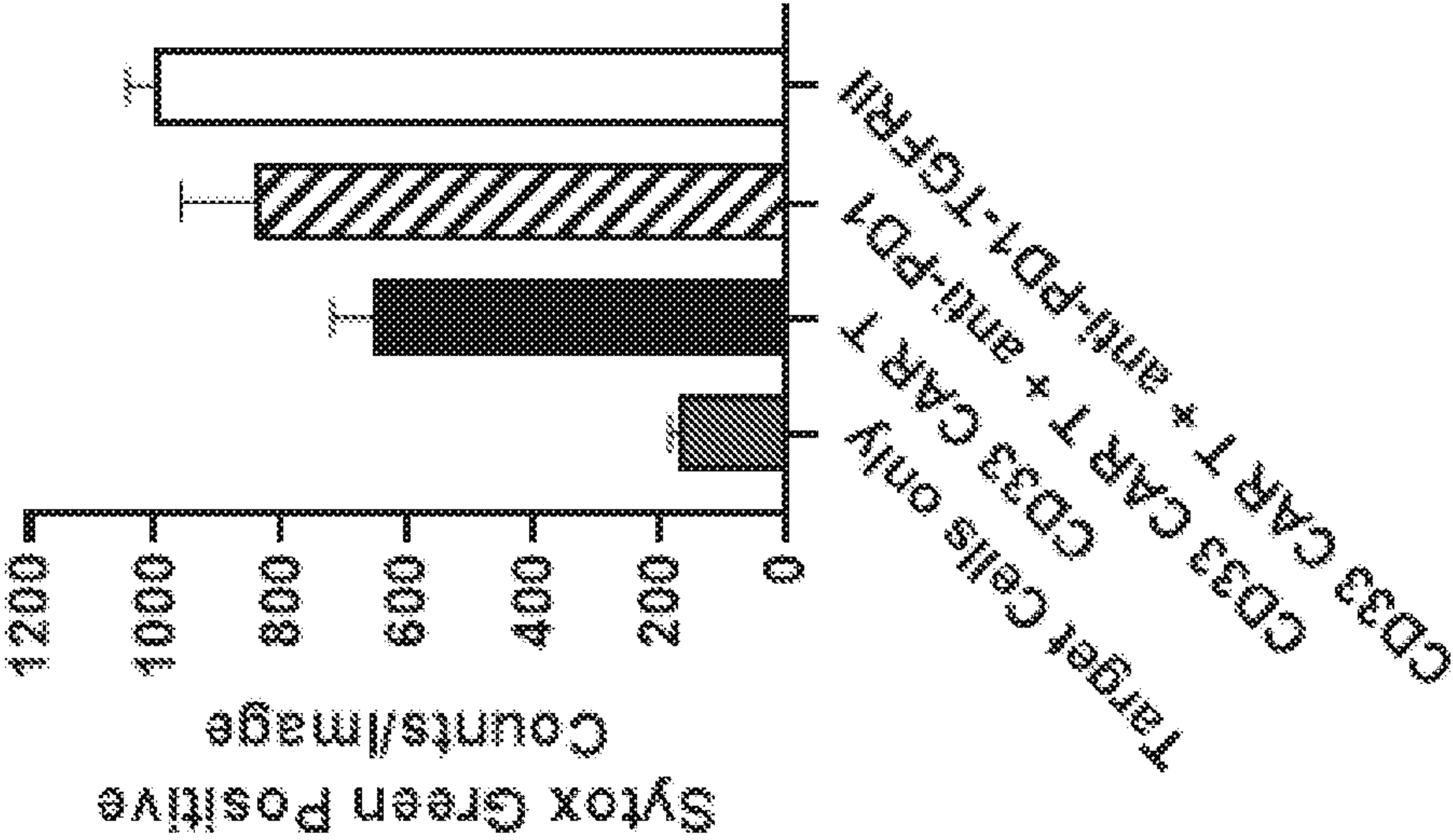


FIG. 18B

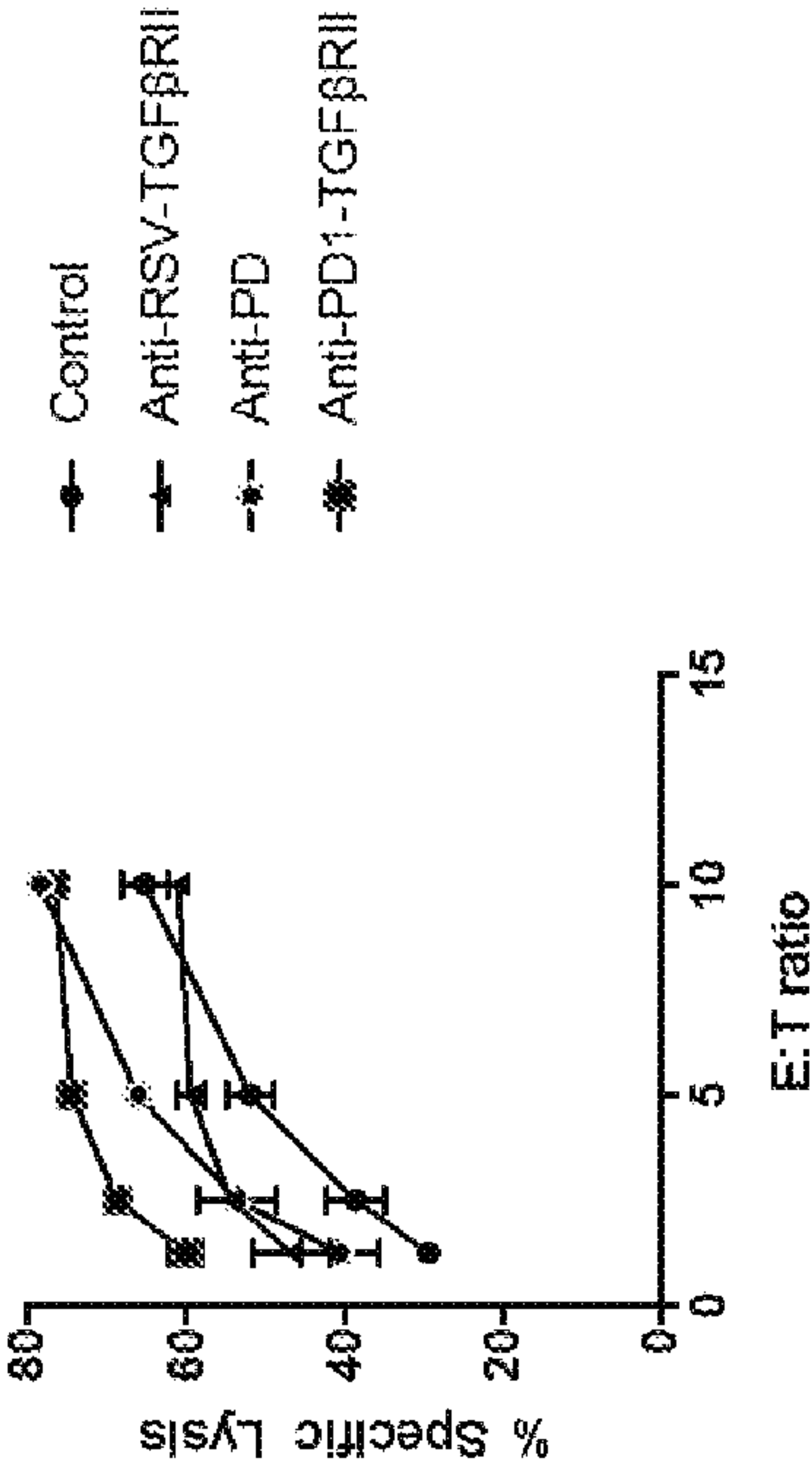


FIG. 19B

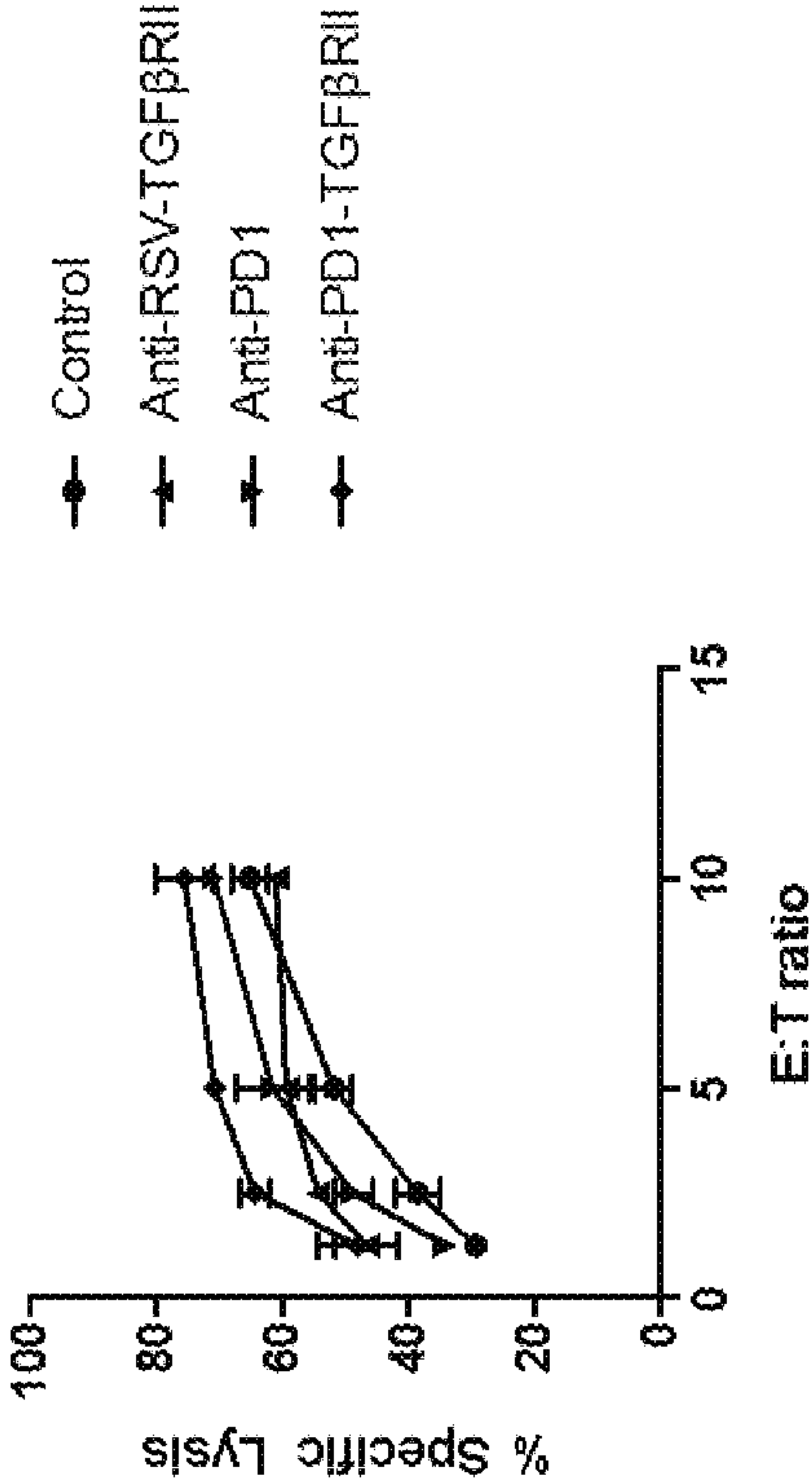


FIG. 19A

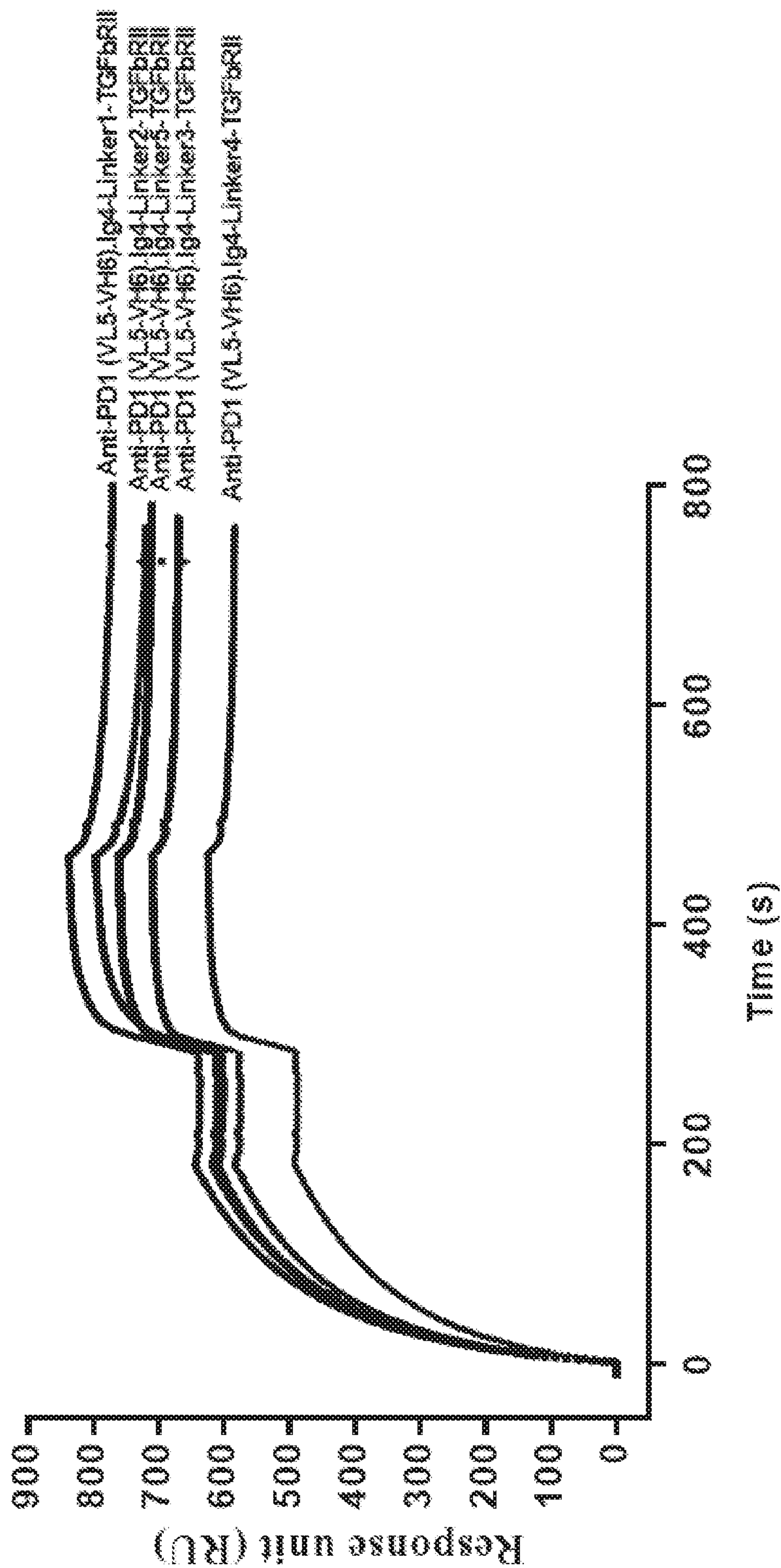


FIG. 20

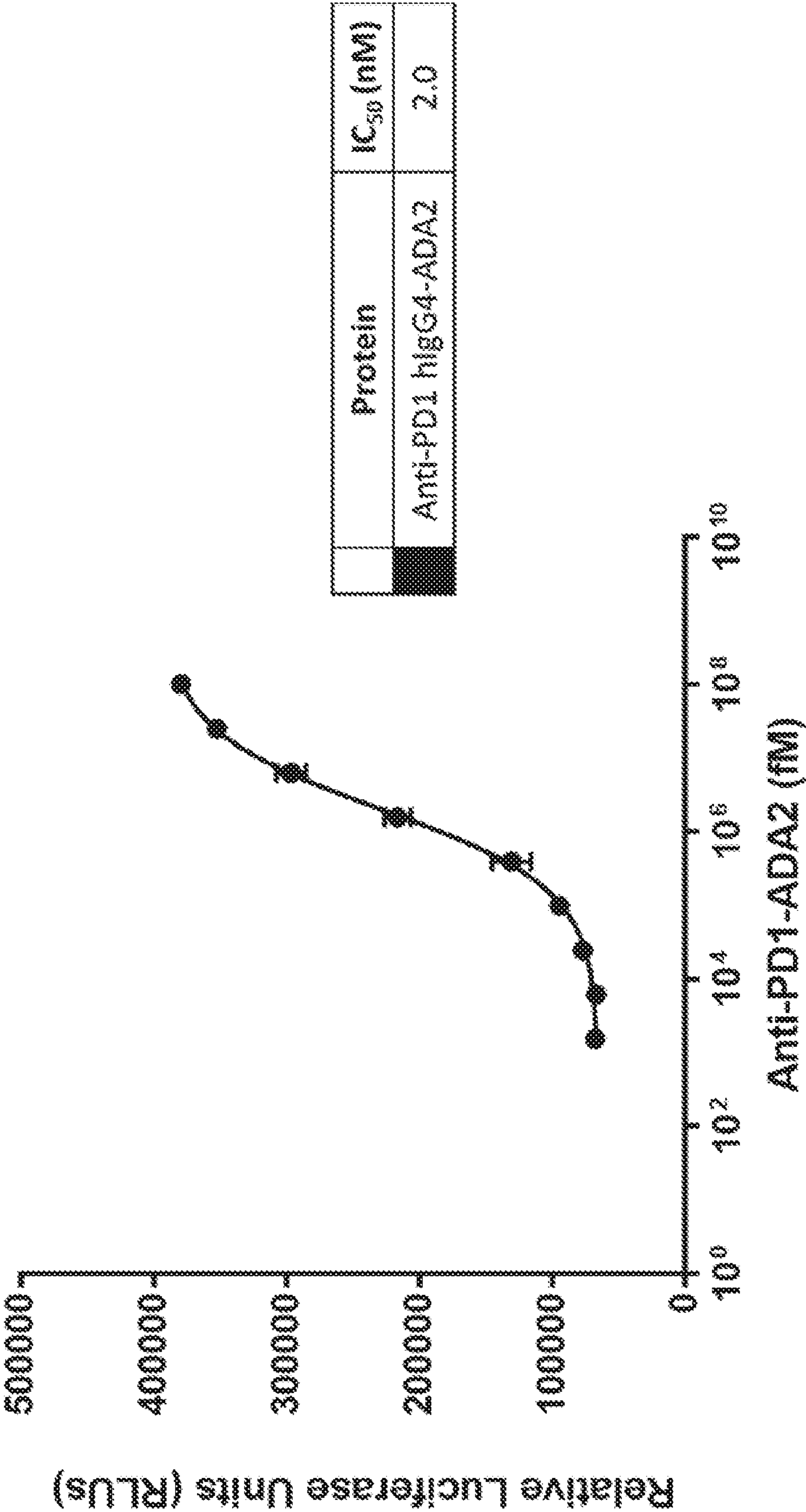


FIG. 21

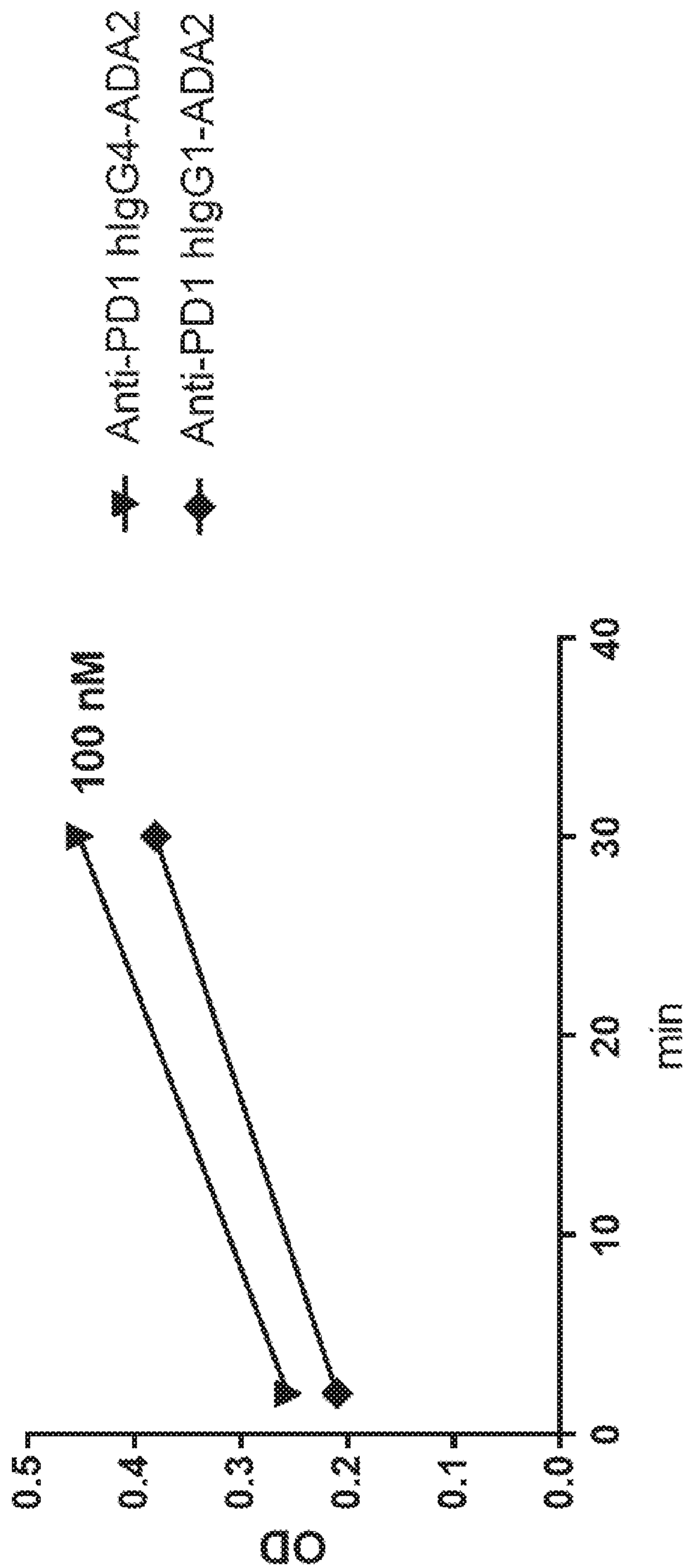
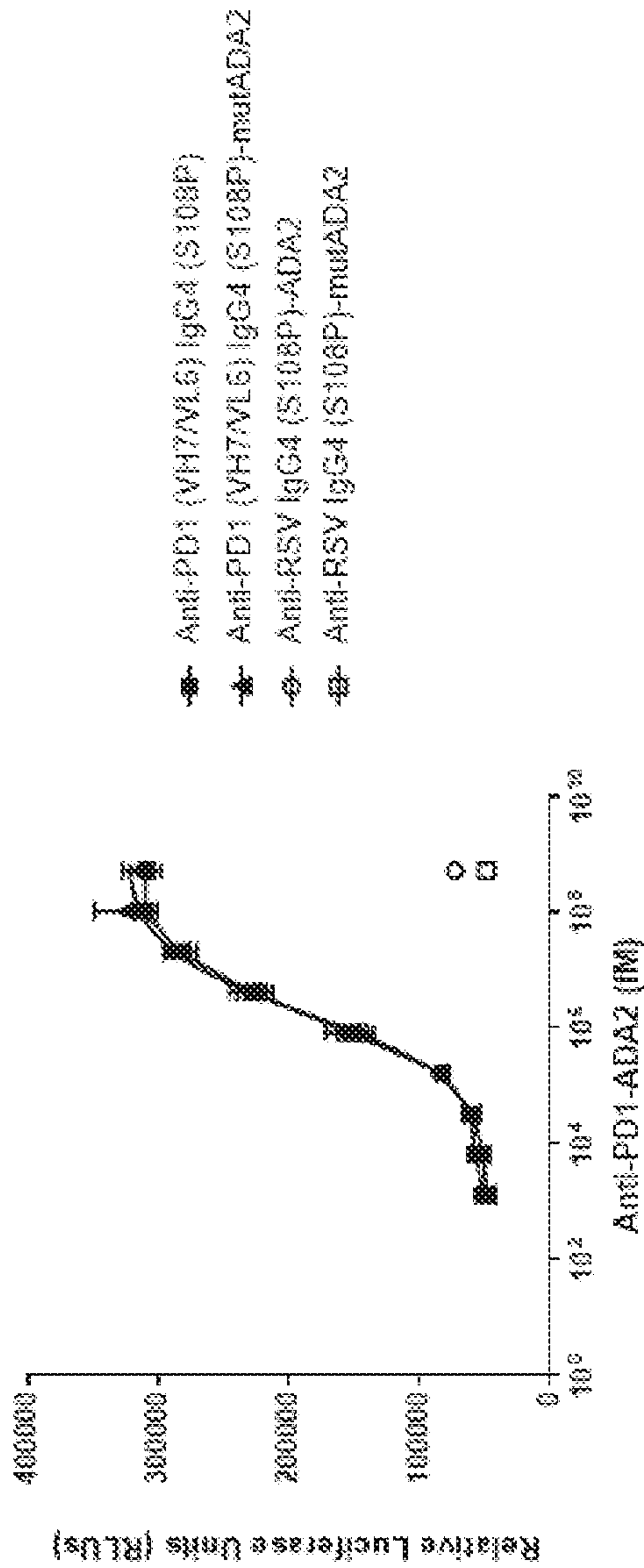
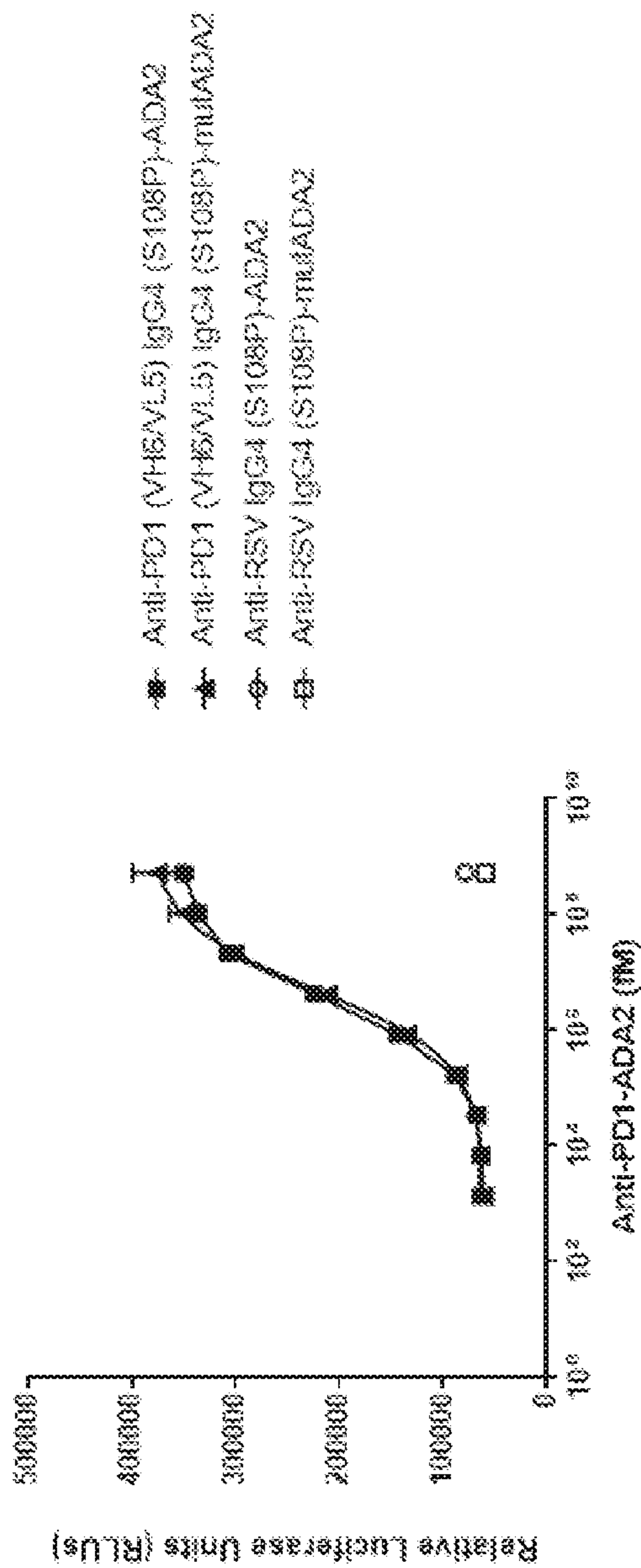


FIG. 22



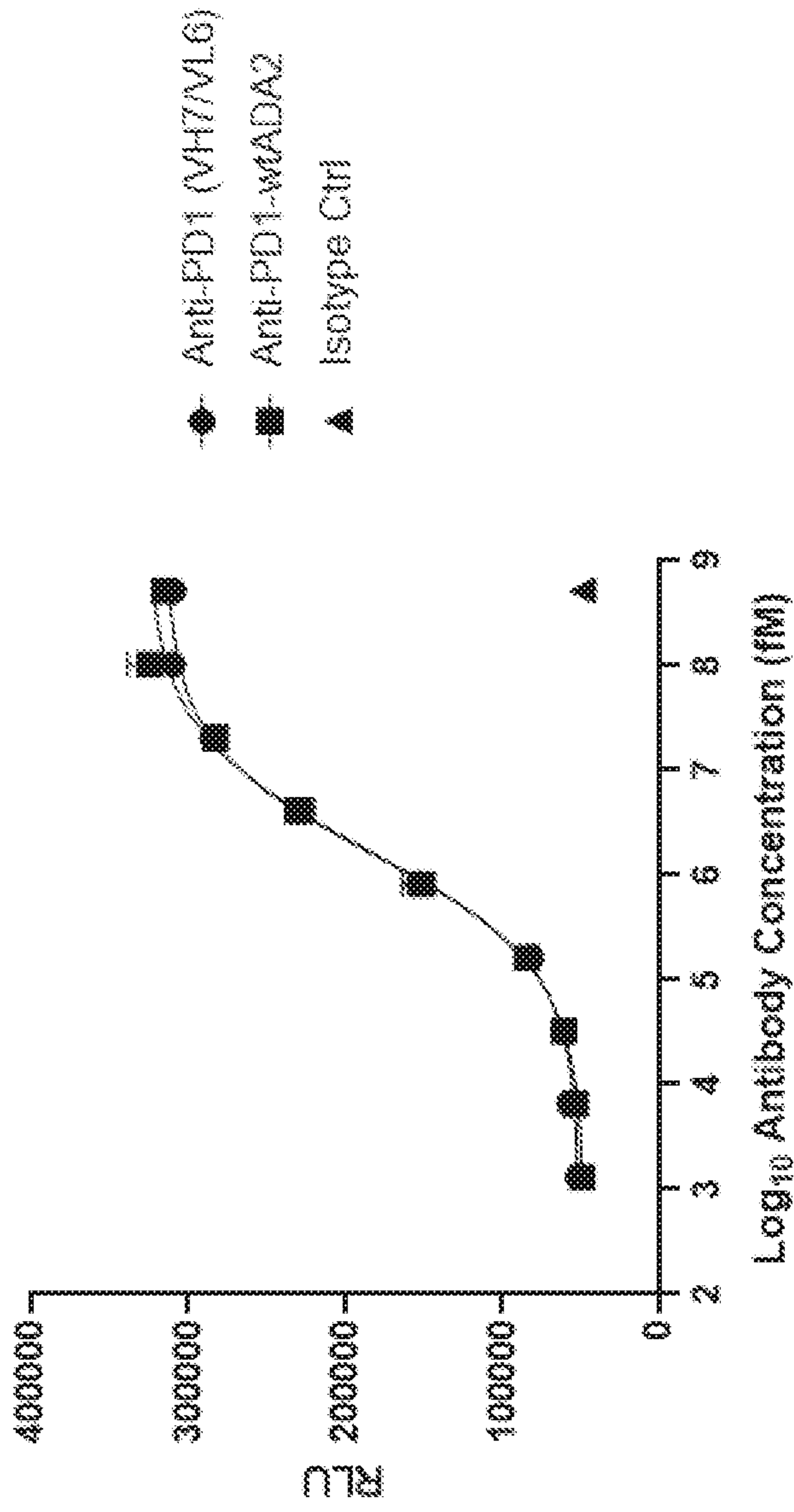
| Protein                    | EC <sub>50</sub> (nM) |
|----------------------------|-----------------------|
| Anti-PD1 (VH7/VL6)         | 2.7                   |
| Anti-PD1 (VH7/VL6)-wtADA2  | 1.5                   |
| Anti-PD1 (VH7/VL6)-mutADA2 | 1.7                   |

FIG. 23A



| Protein                    | EC <sub>50</sub> (nM) |
|----------------------------|-----------------------|
| Anti-PD1 (VH6/VL5)         | 6.0                   |
| Anti-PD1 (VH6/VL5)-wtADA2  | 2.8                   |
| Anti-PD1 (VH6/VL5)-mutADA2 | 4.7                   |

FIG. 23B



| Protein         | LogEC <sub>50</sub> (fM) |
|-----------------|--------------------------|
| Anti-PD1        | 6.2                      |
| Anti-PD1-wtADA2 | 6.2                      |

FIG. 23C

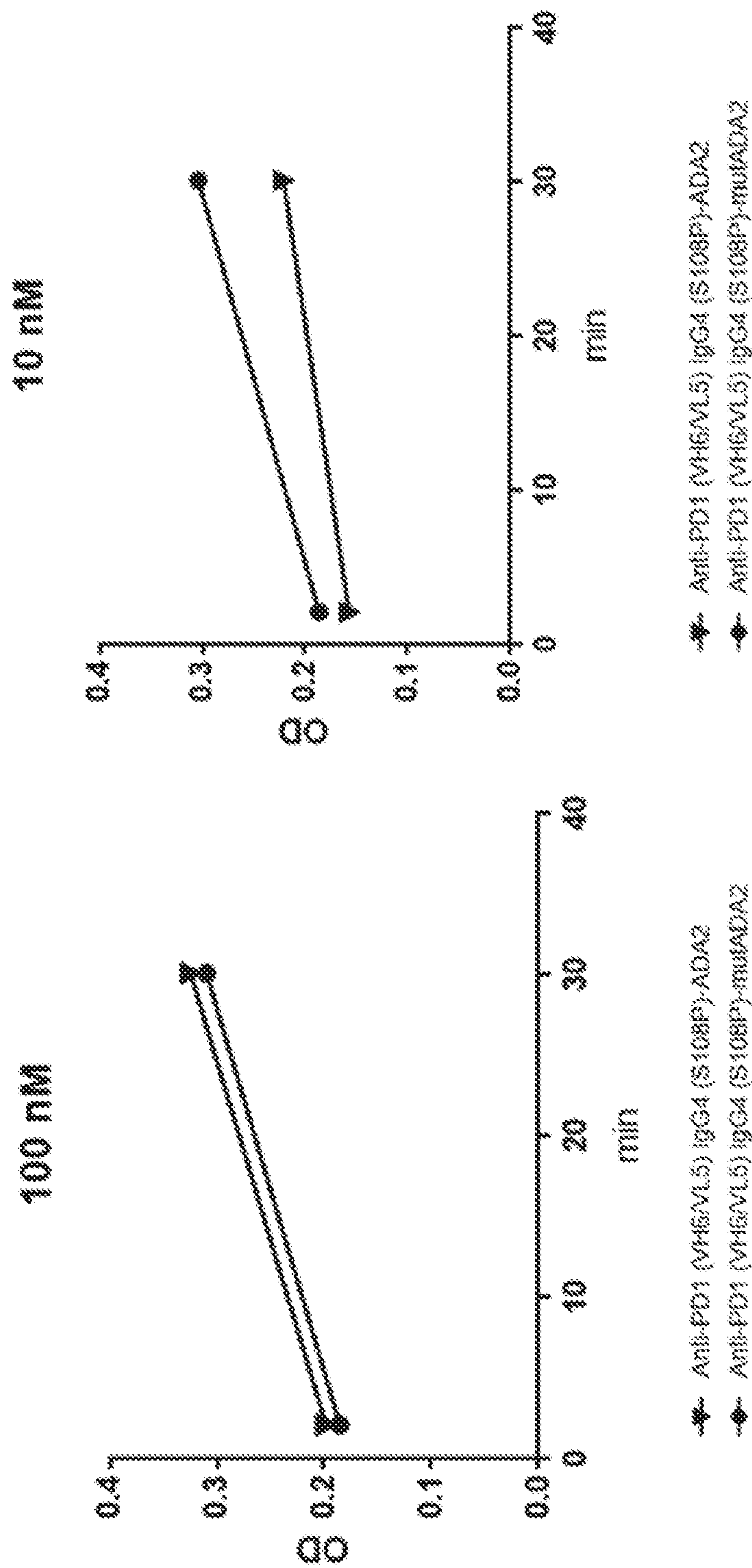


FIG. 24A

FIG. 24B

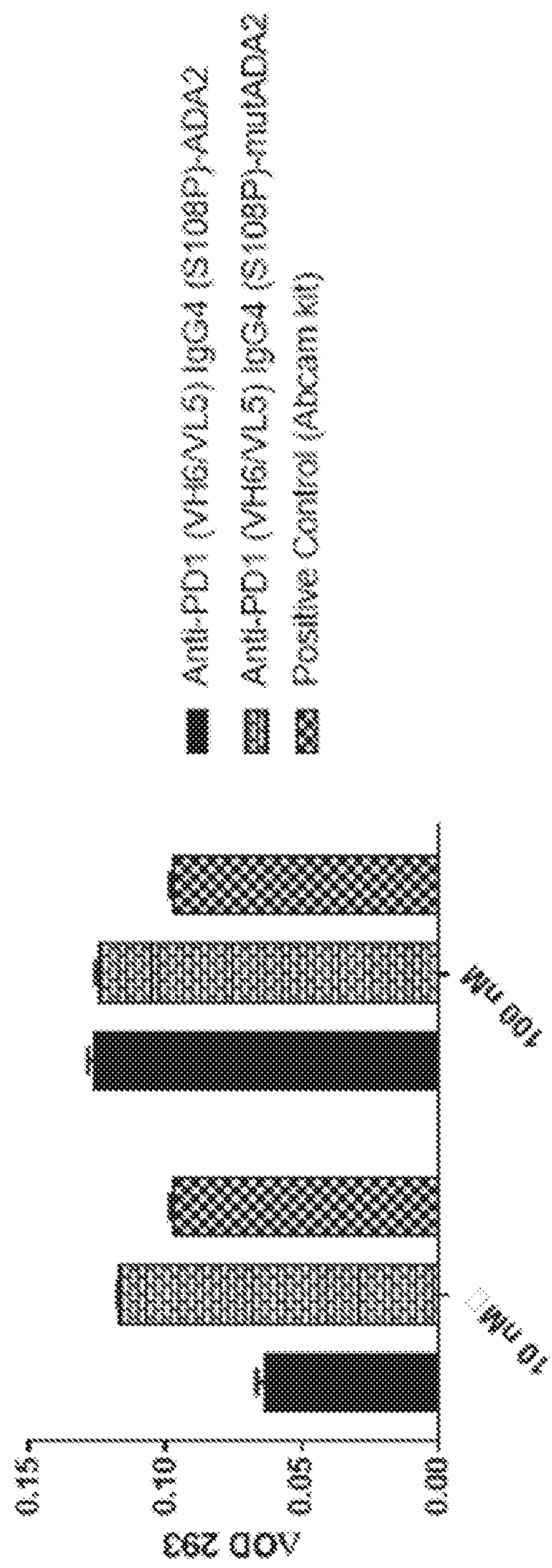


FIG. 24C

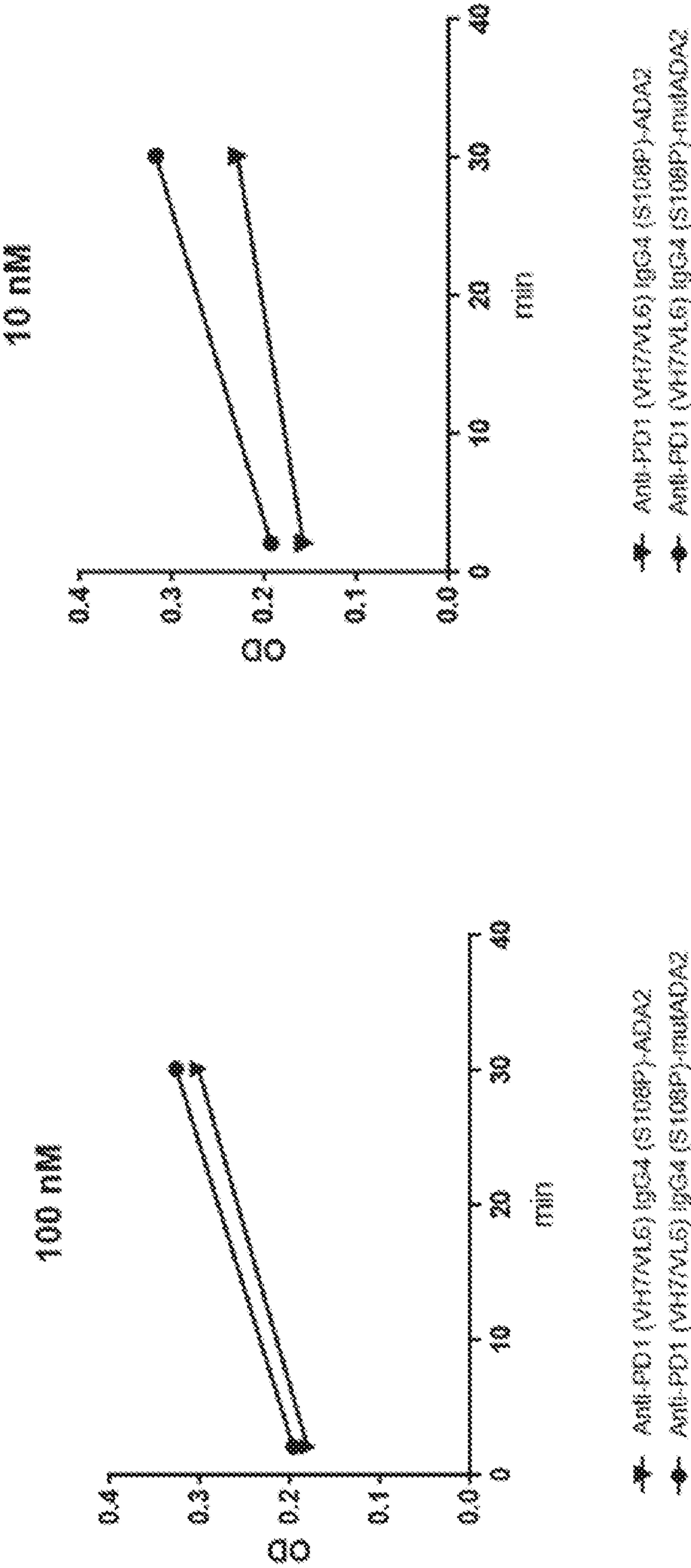


FIG. 24D

FIG. 24E

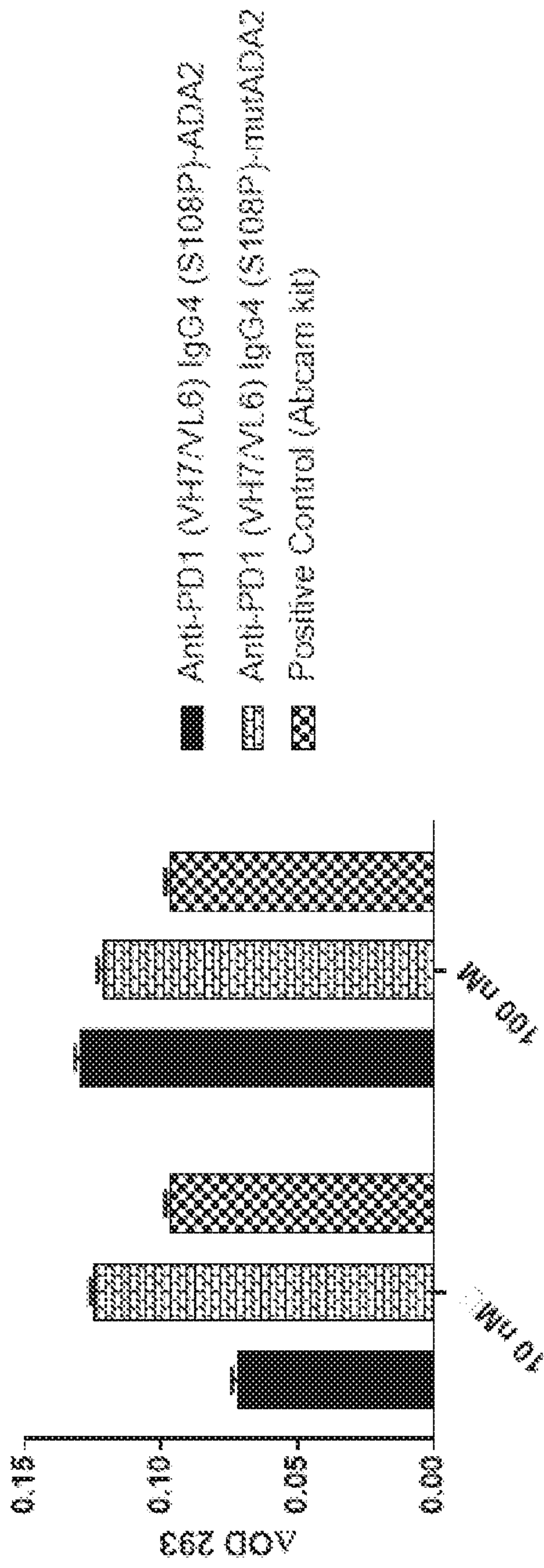


FIG. 24F

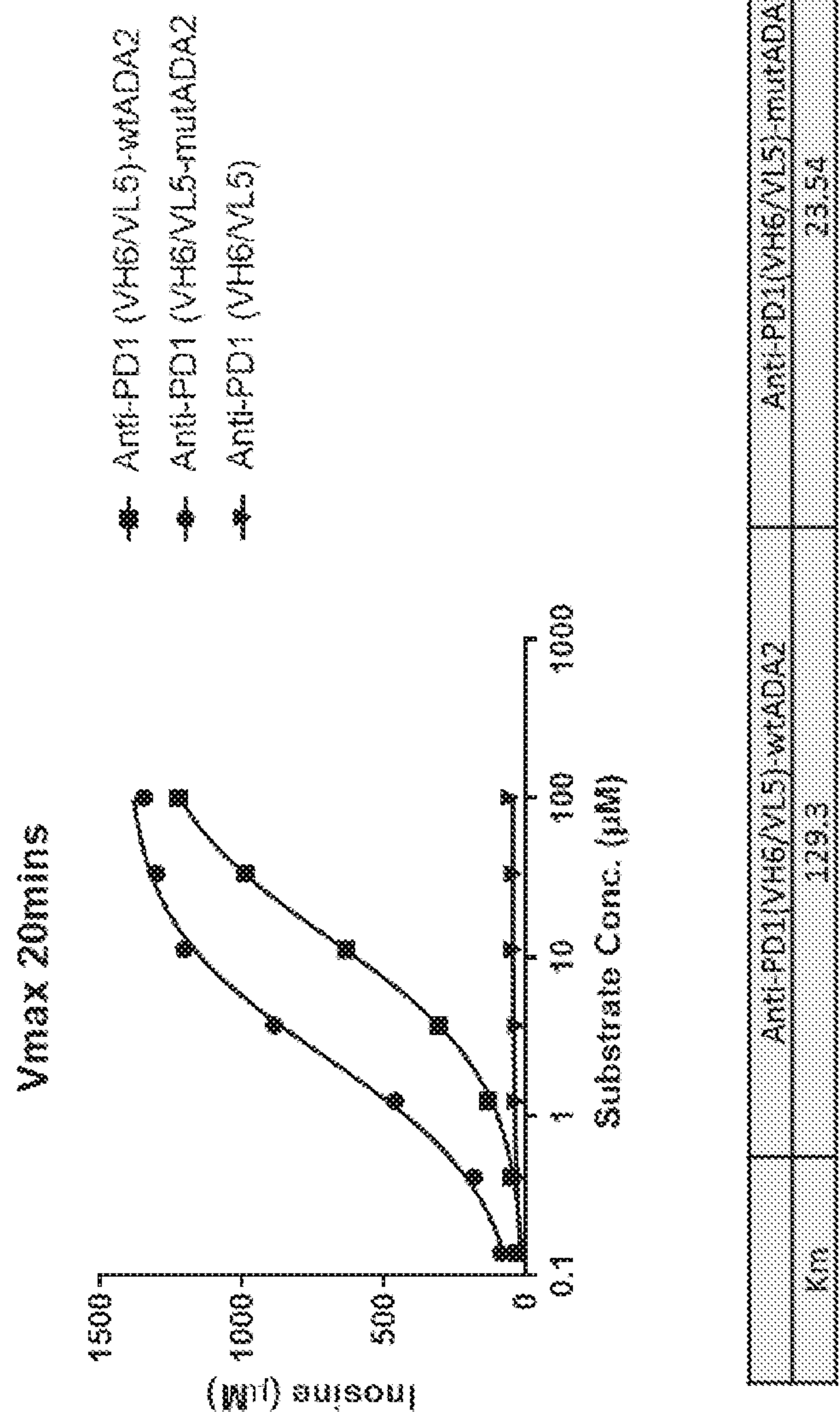


FIG. 25

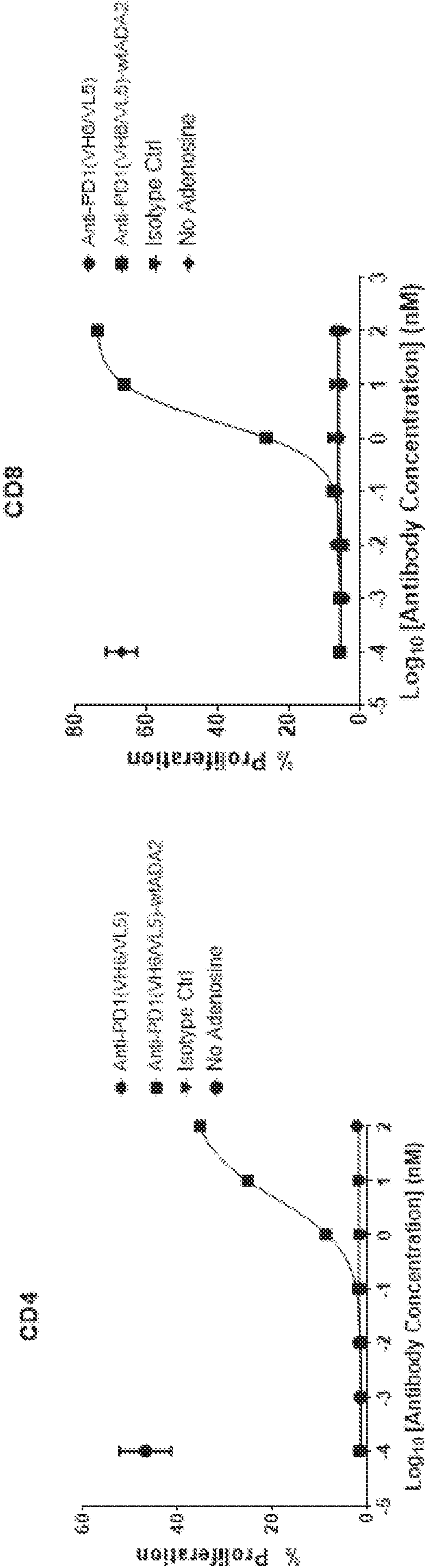


FIG. 26A

FIG. 26B

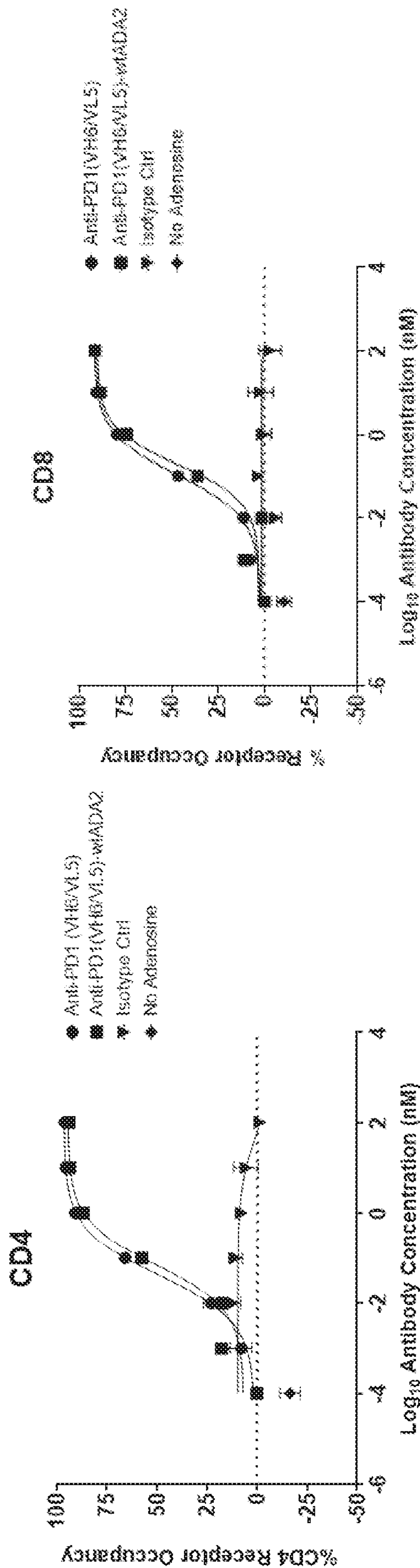


FIG. 26C

FIG. 26D

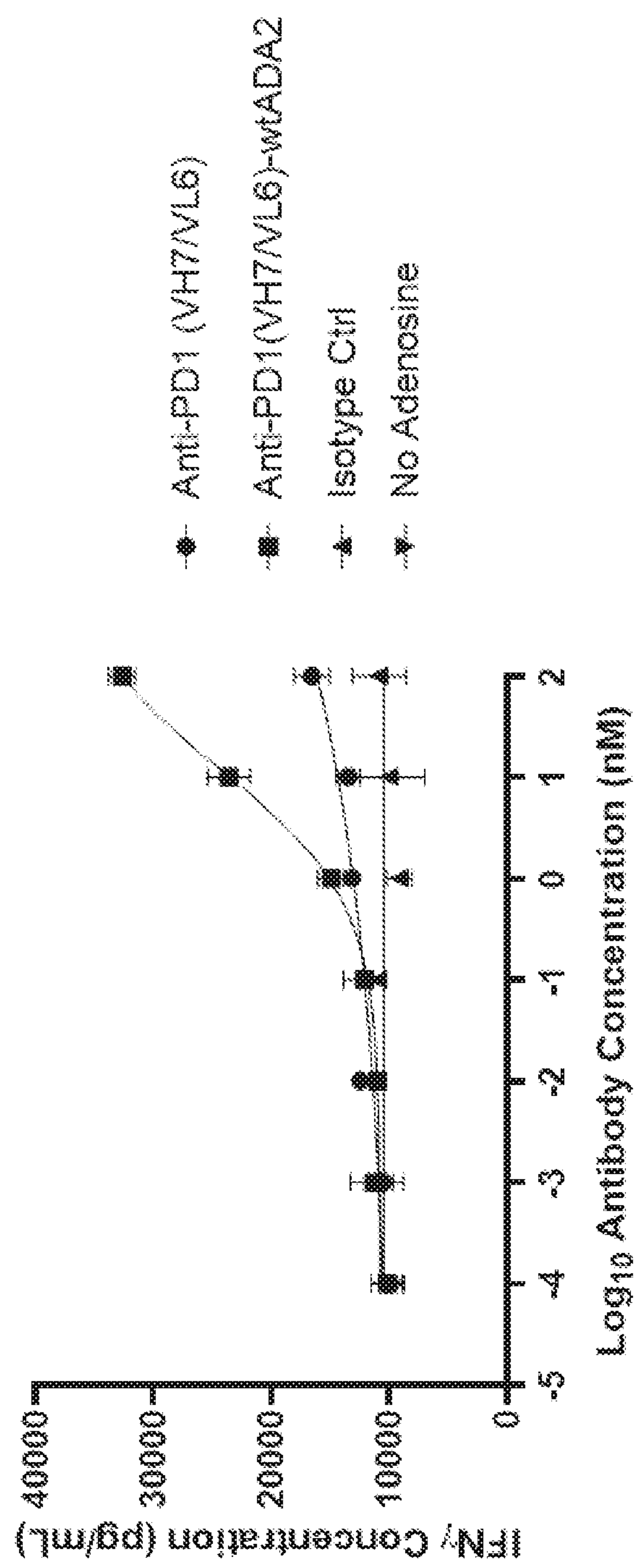


FIG. 26E

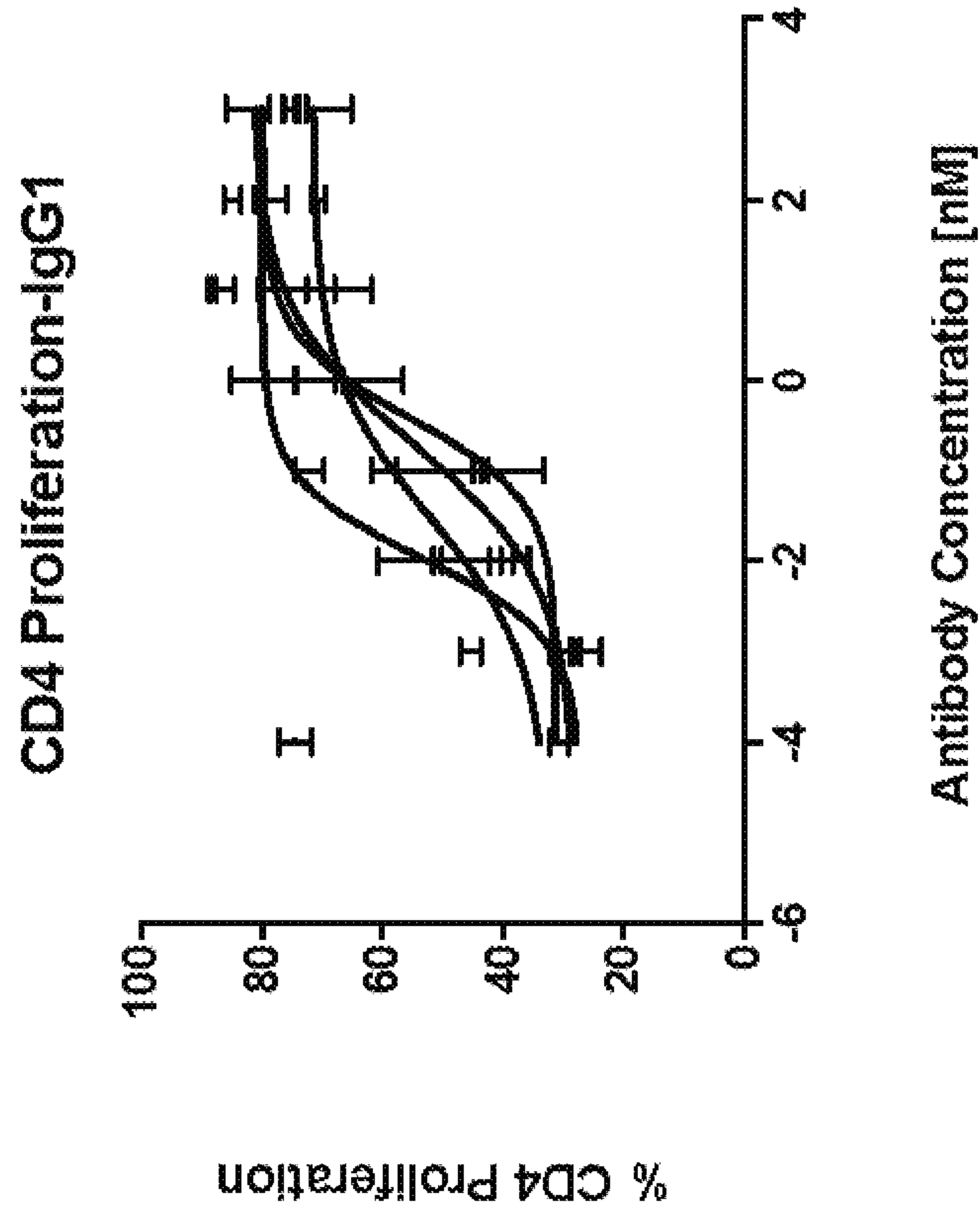


FIG. 27A

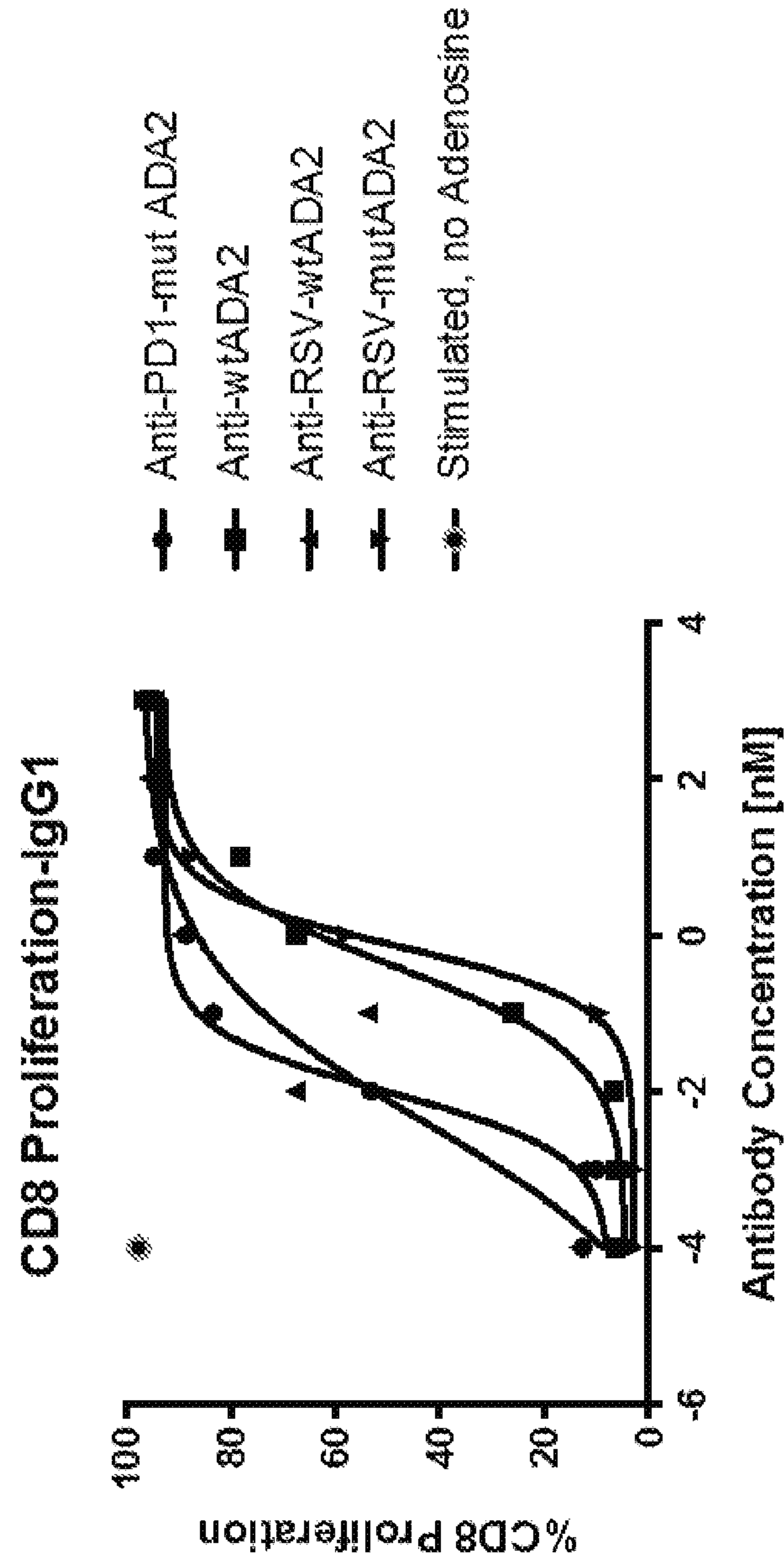


FIG. 27B

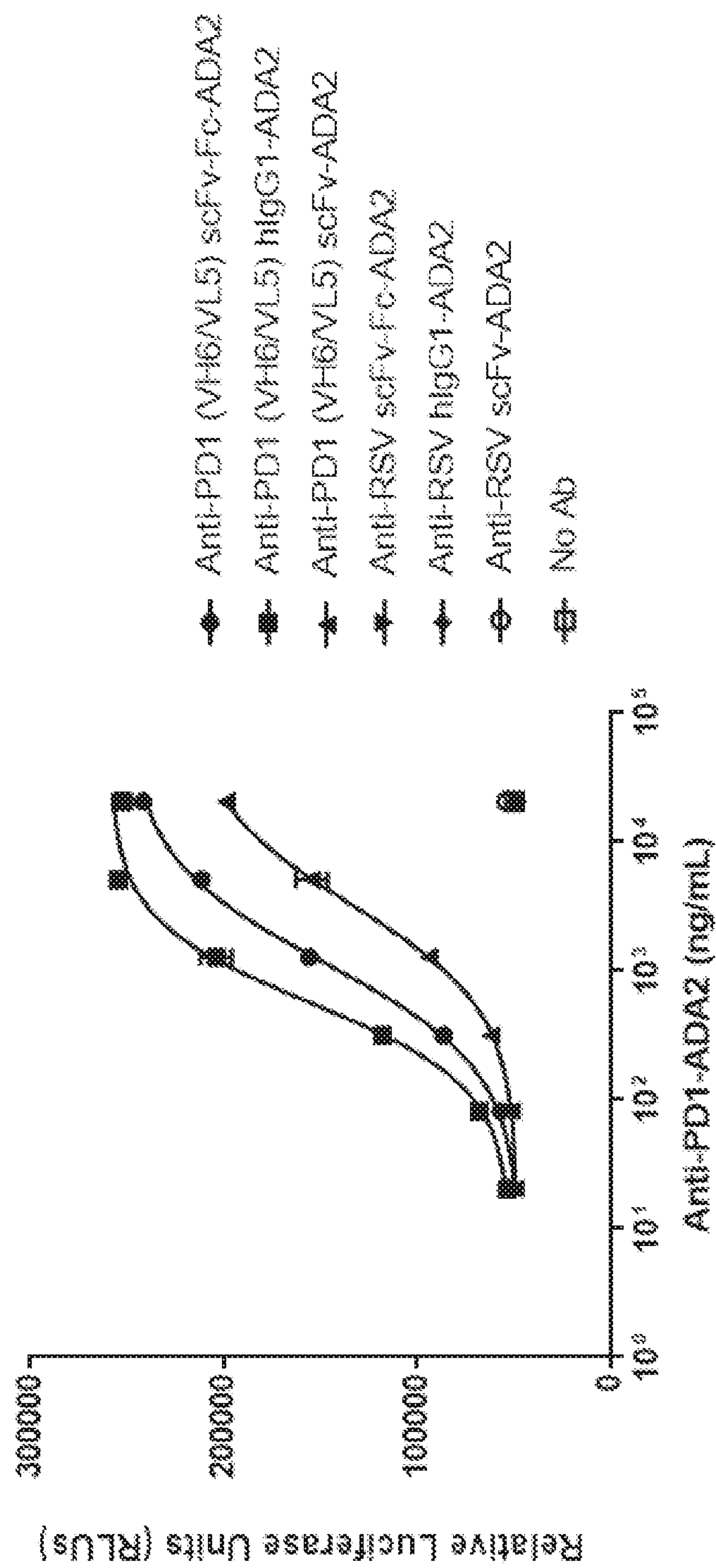


FIG. 28

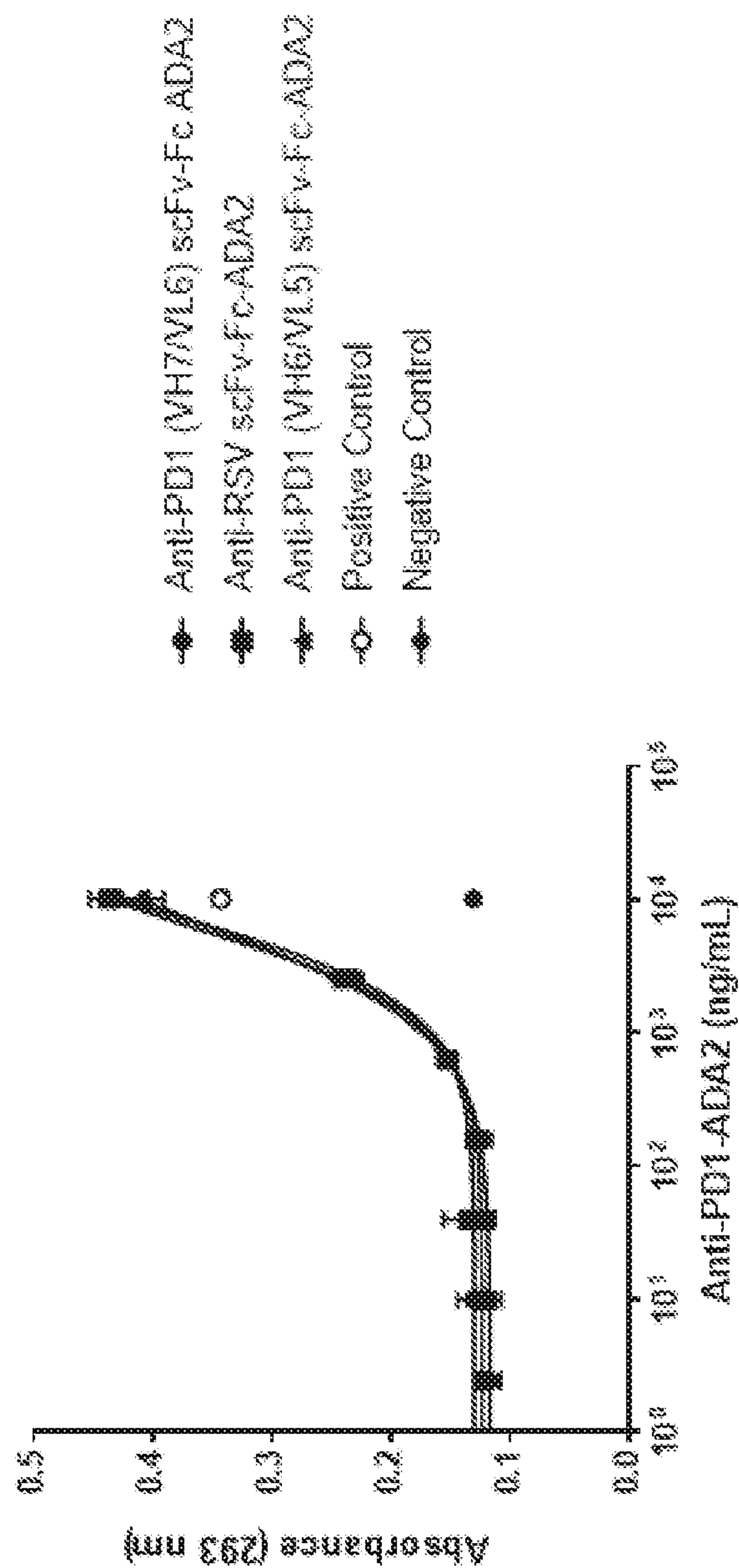


FIG. 29

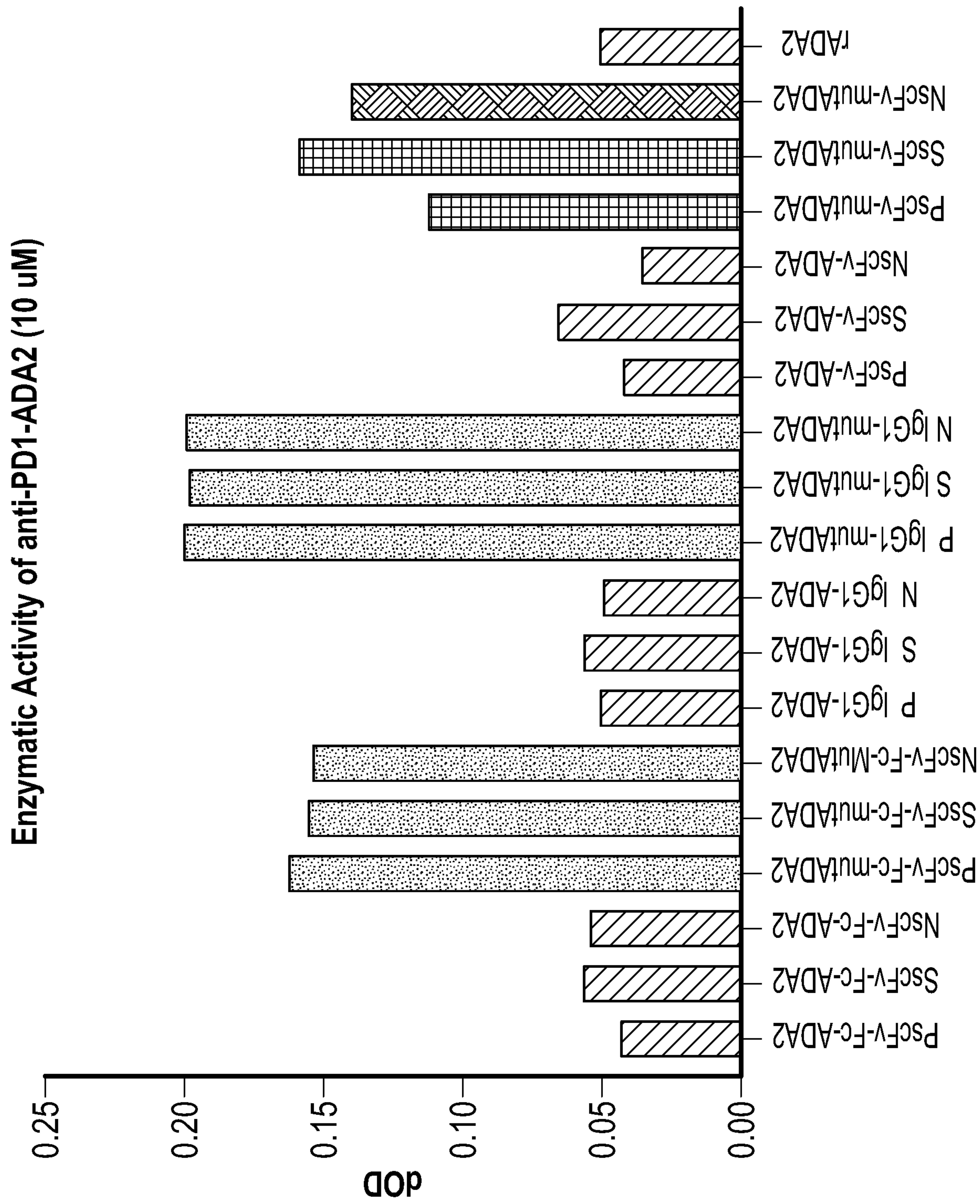


FIG. 30

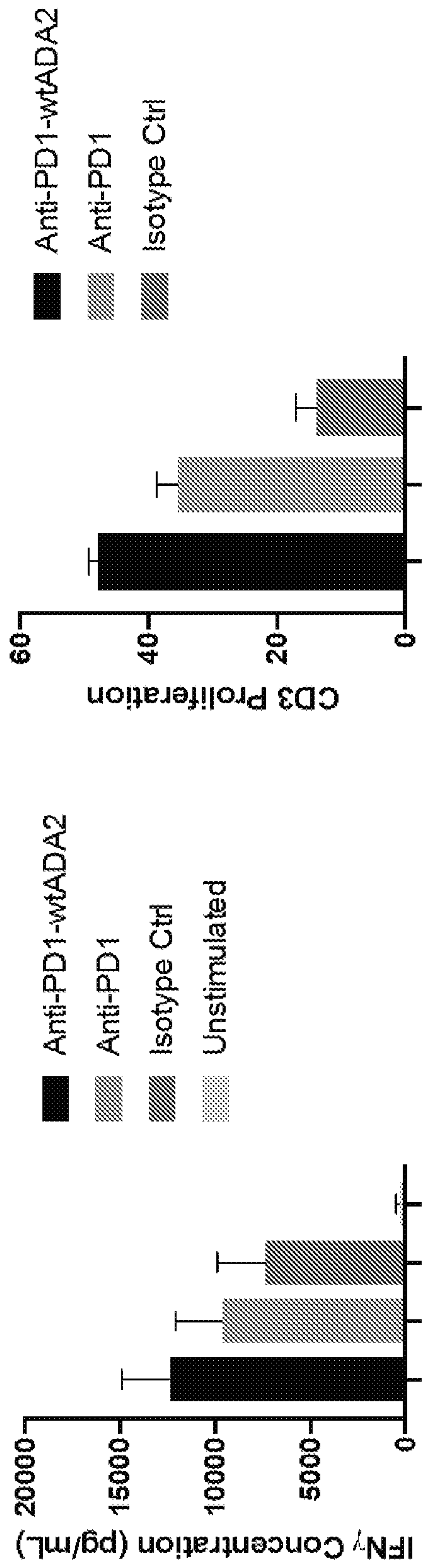


FIG. 31A

FIG. 31B

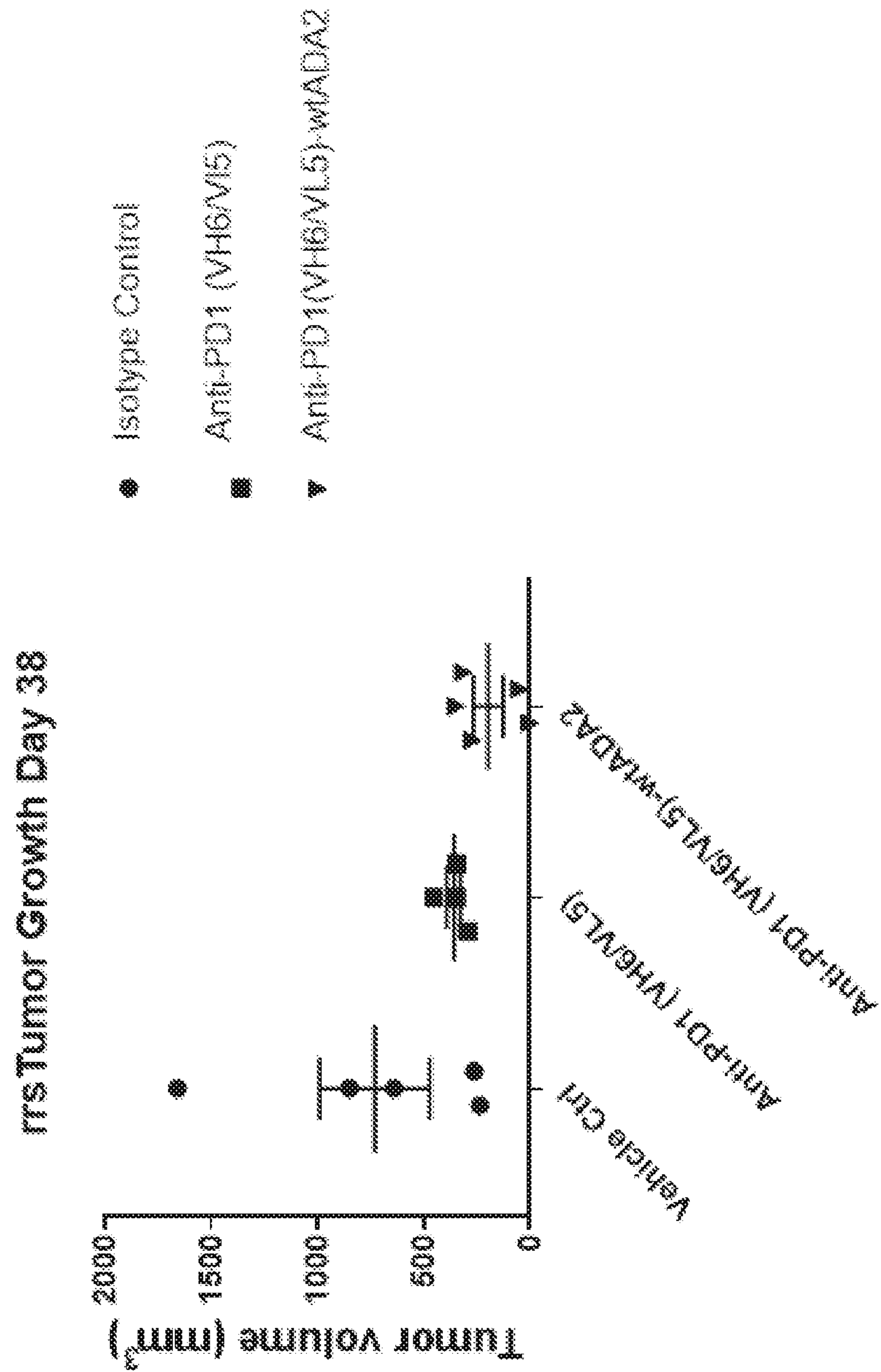


FIG. 32

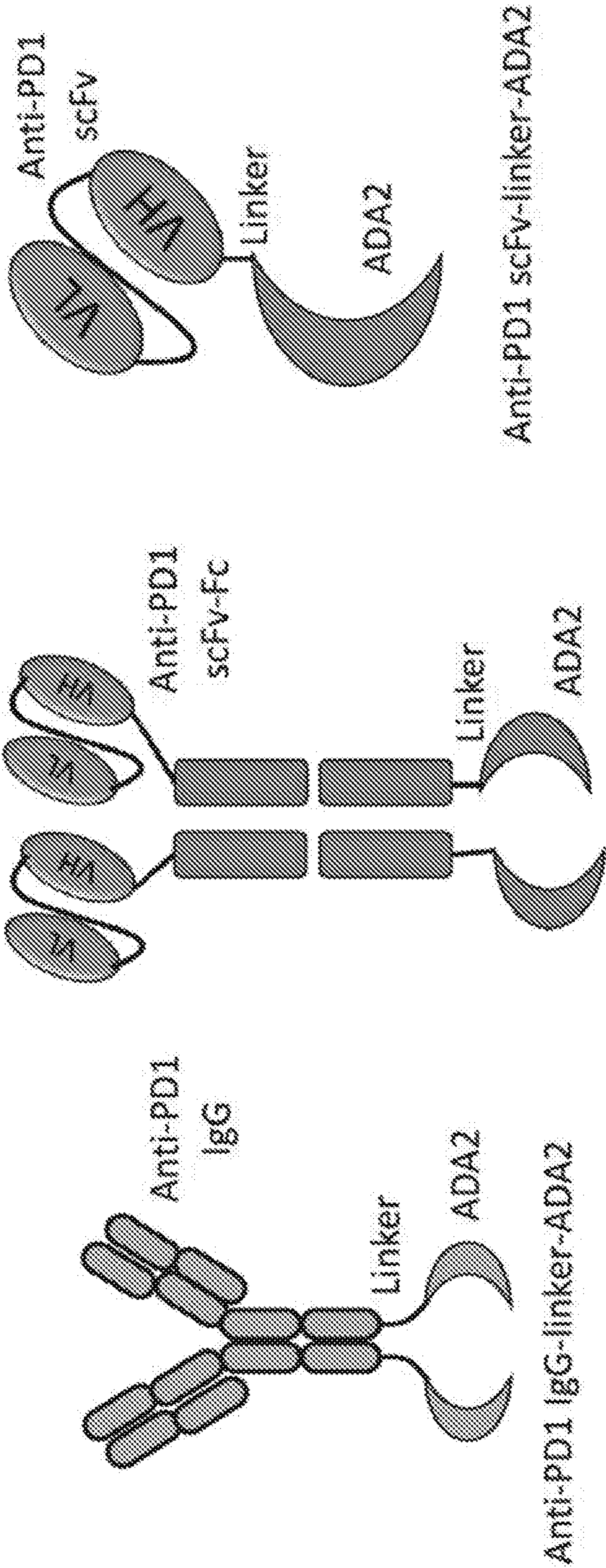


FIG. 33A

FIG. 33B

FIG. 33C