

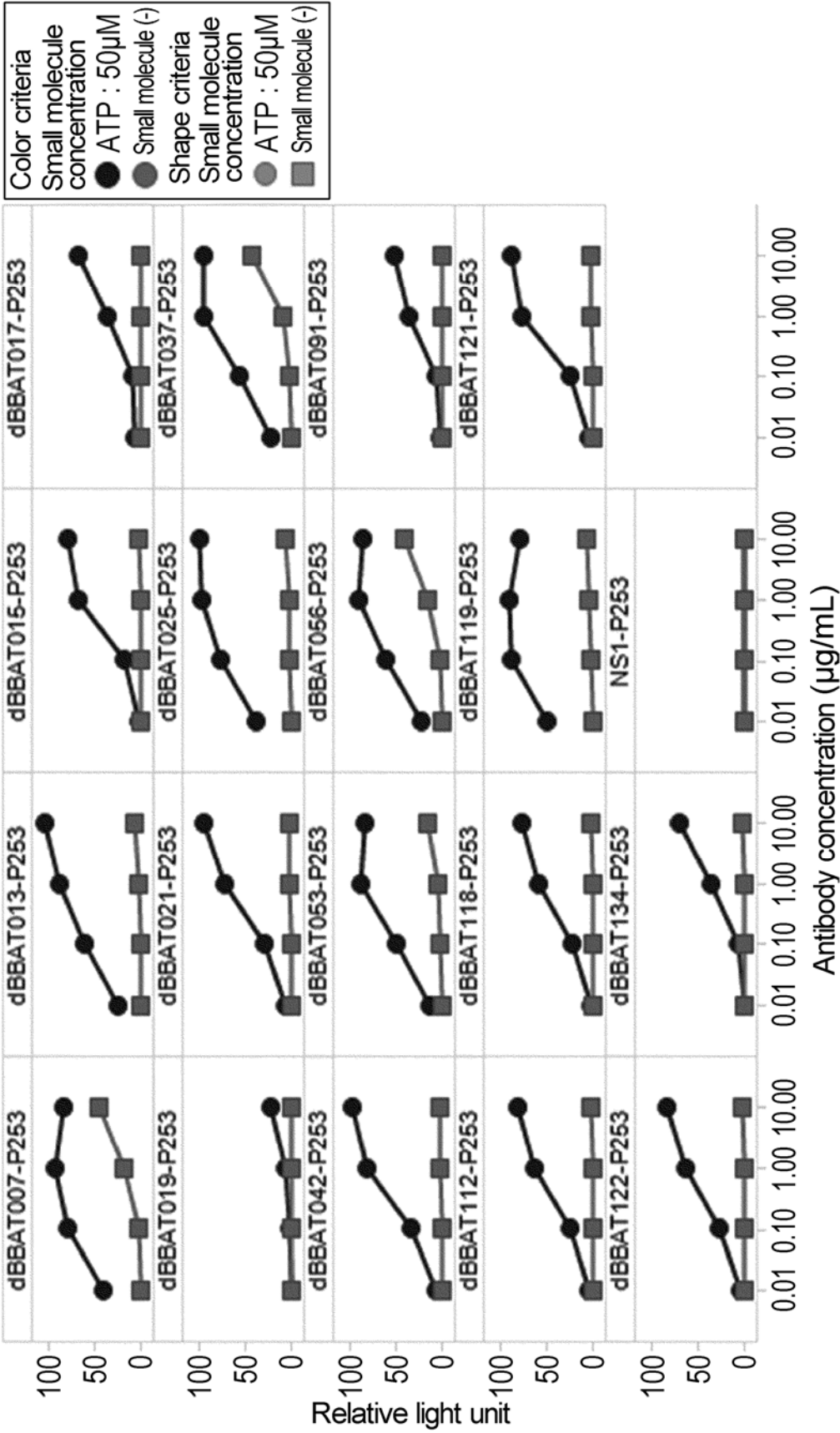


FIG. 1

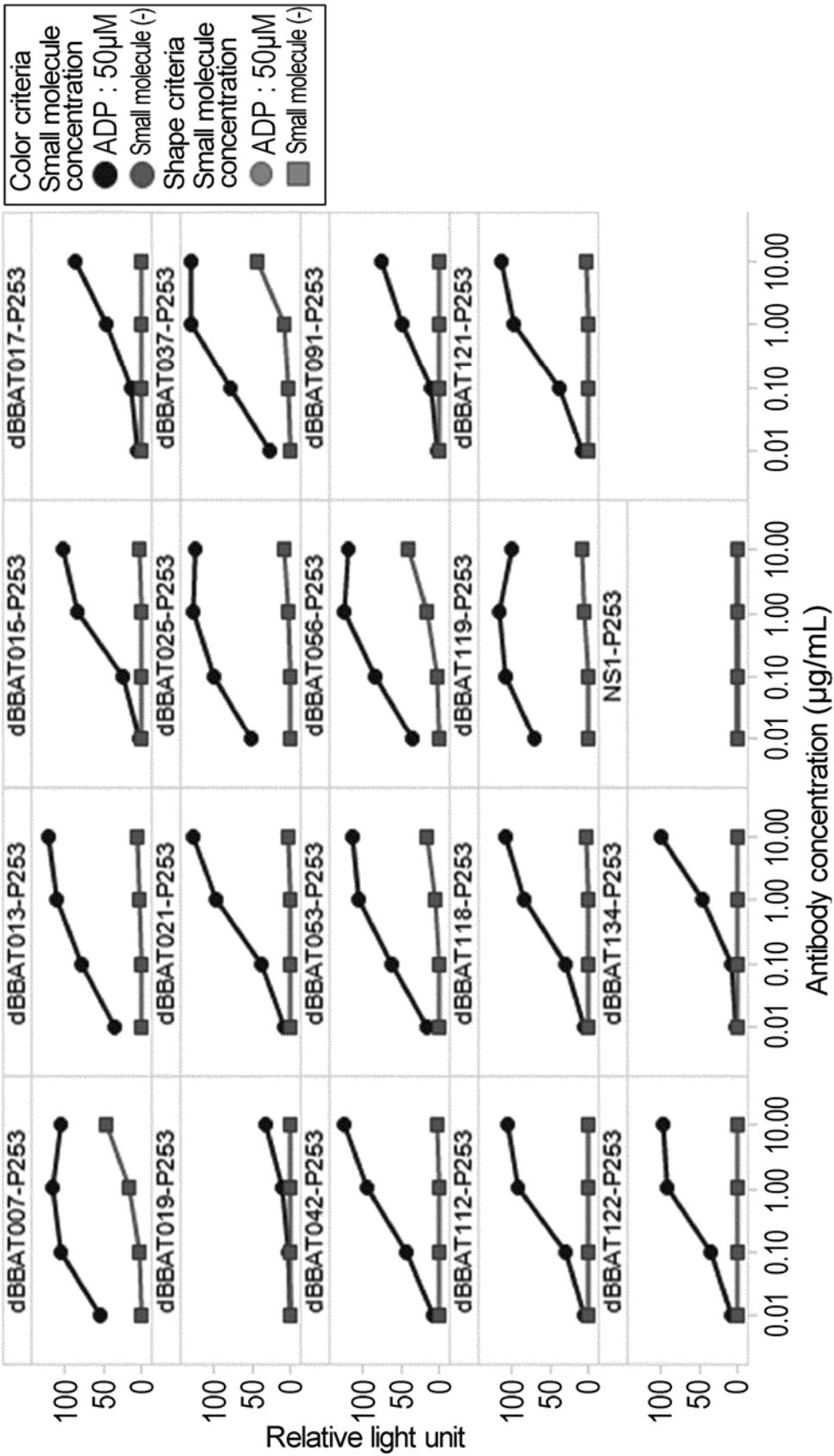


FIG. 2

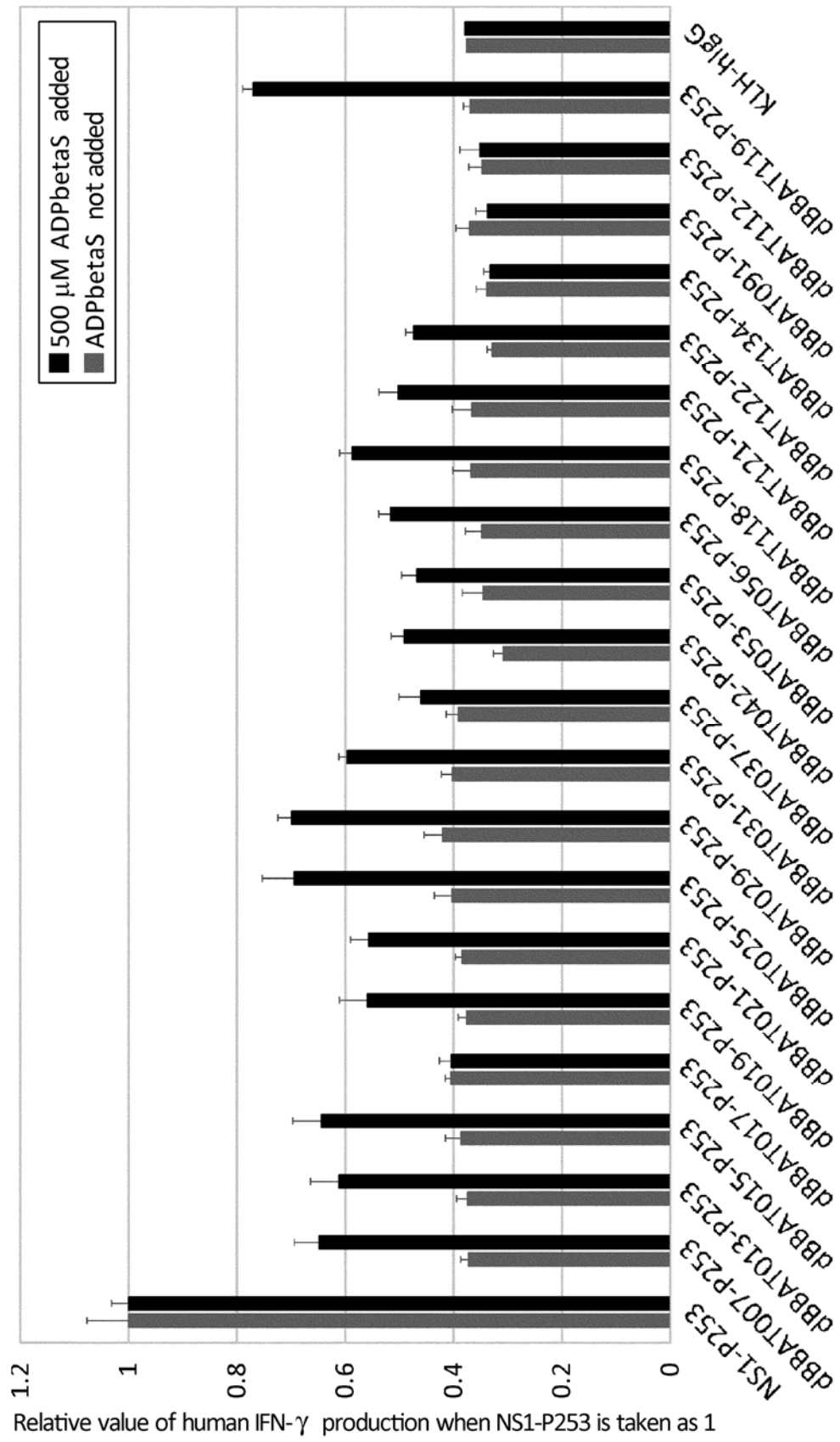


FIG. 3

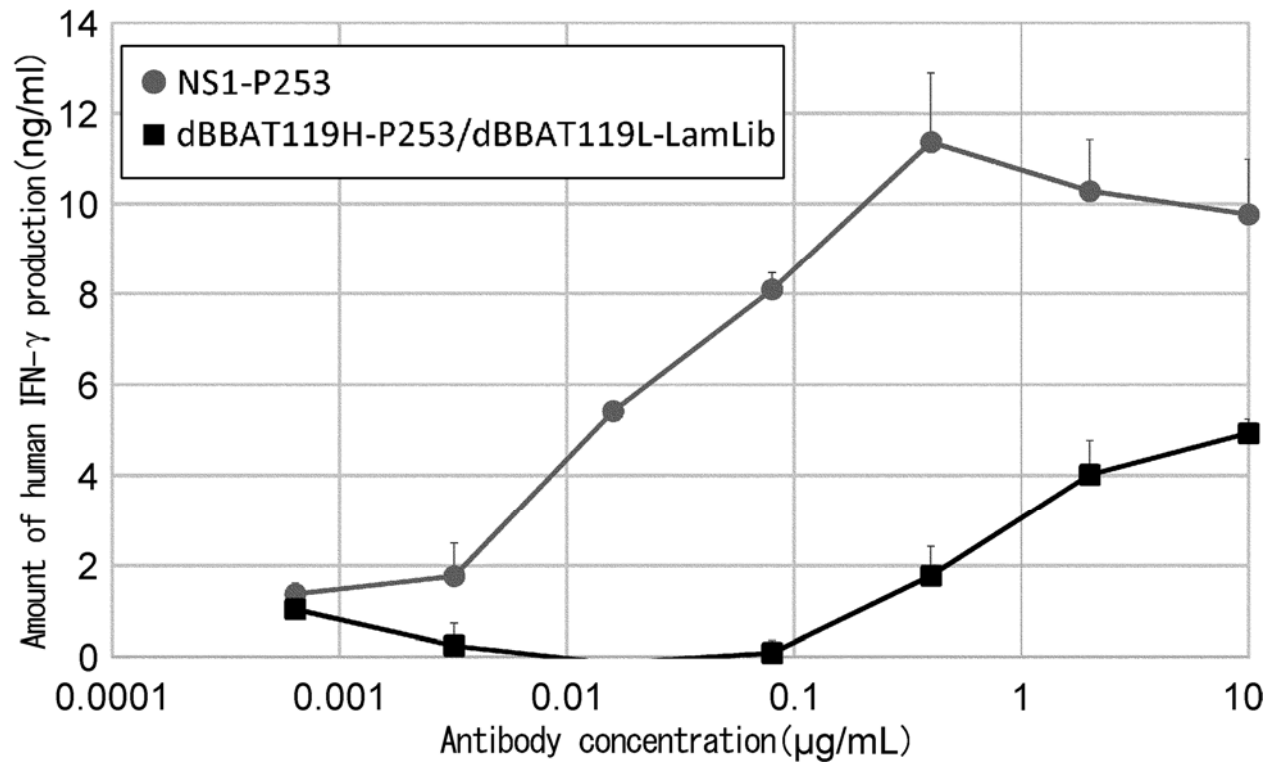


FIG. 4

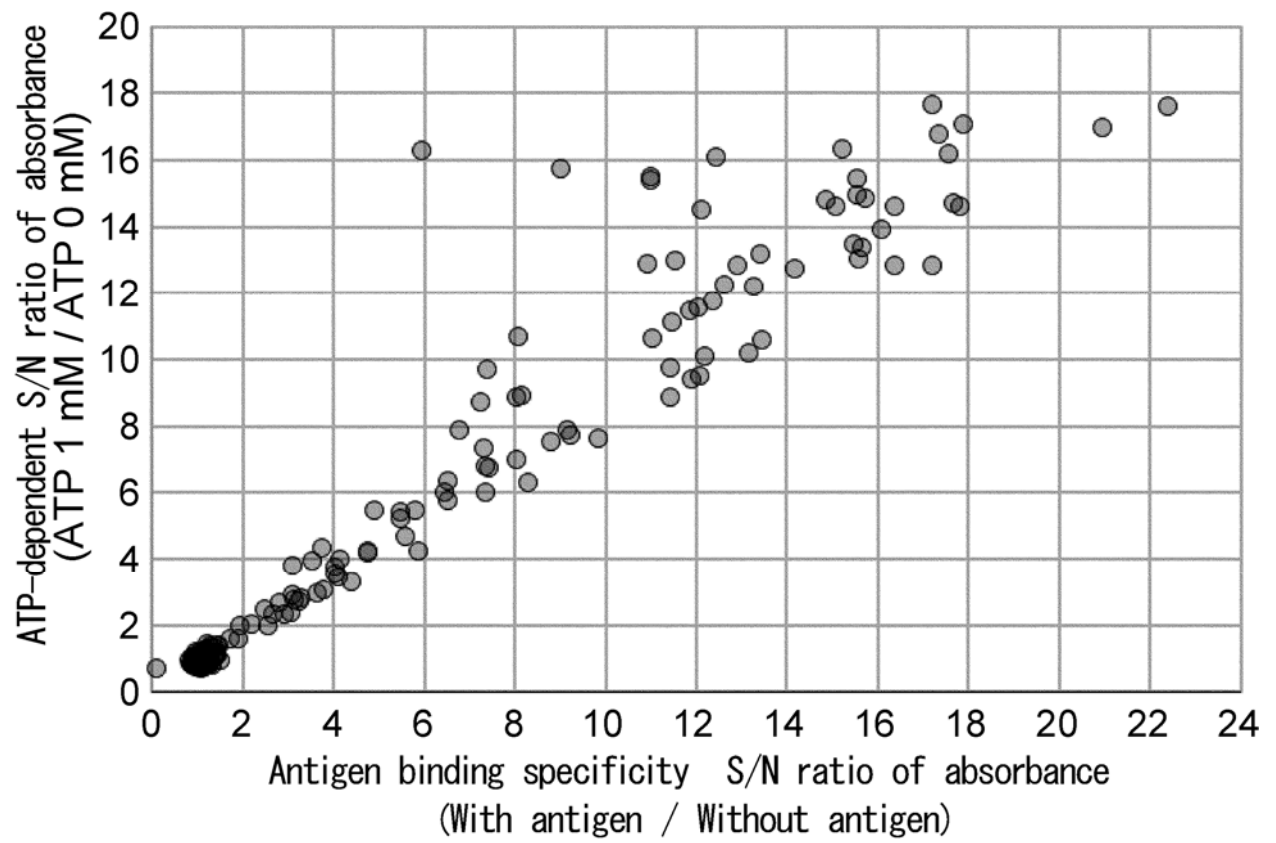


FIG. 5

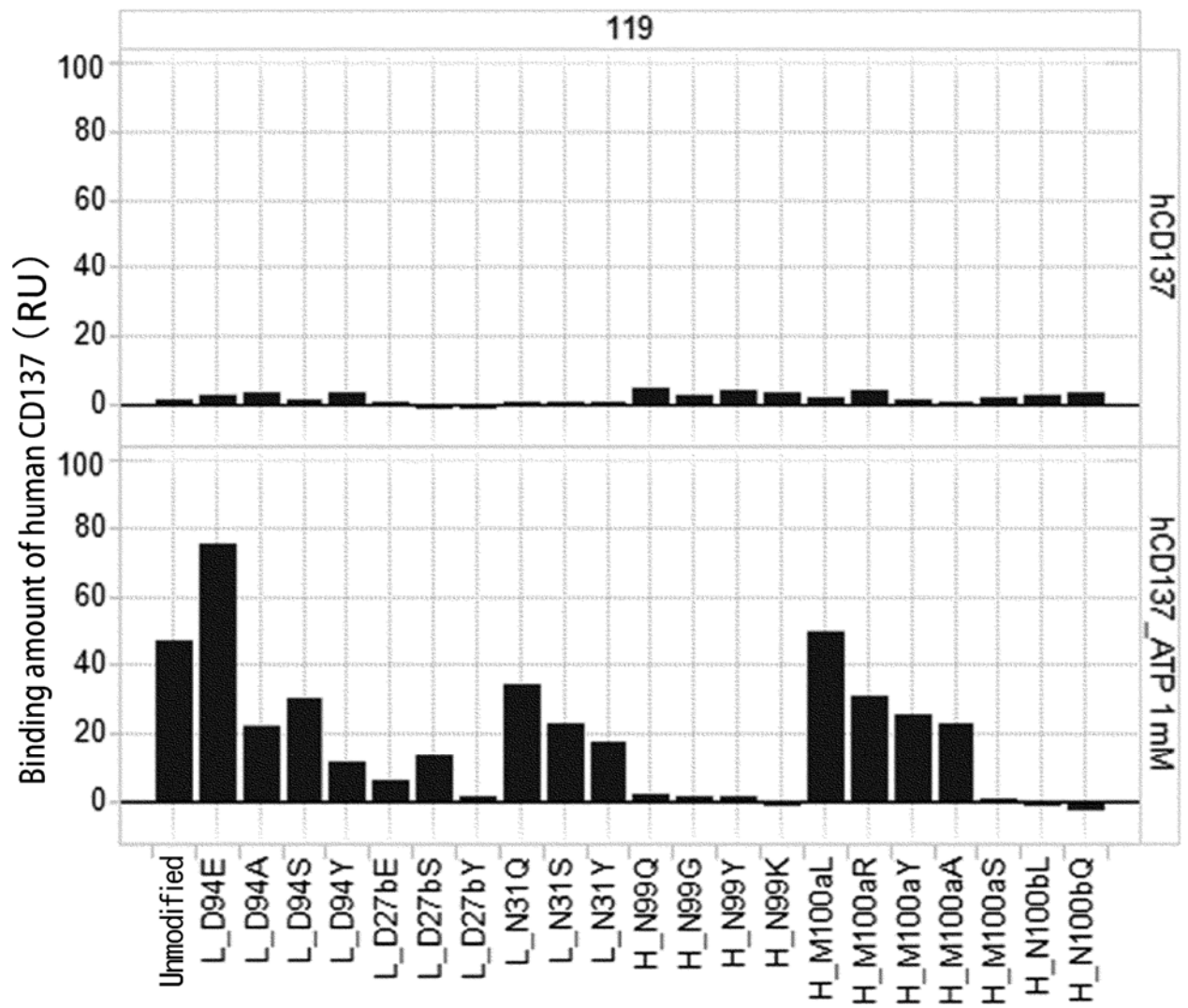


FIG. 6

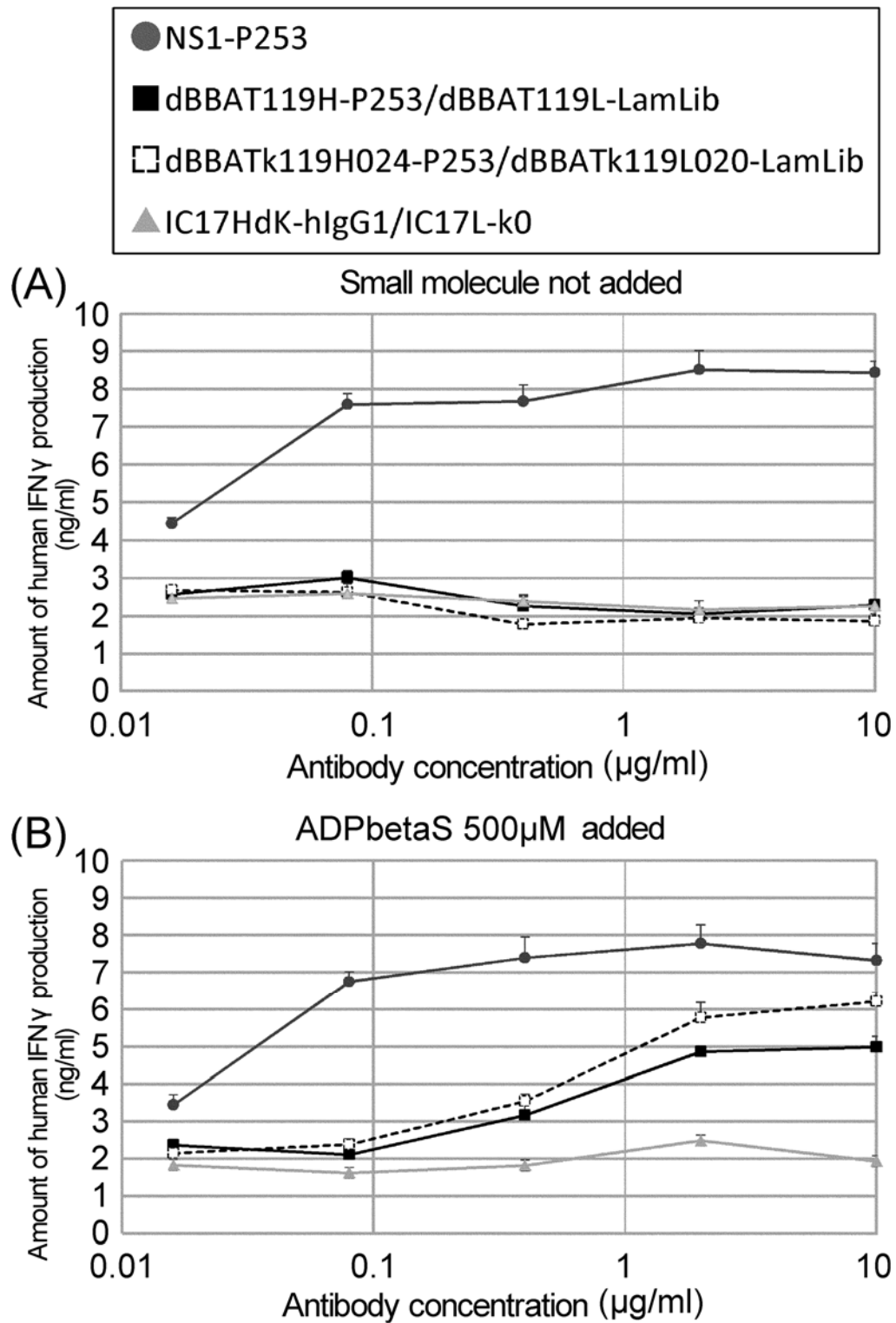


FIG. 7

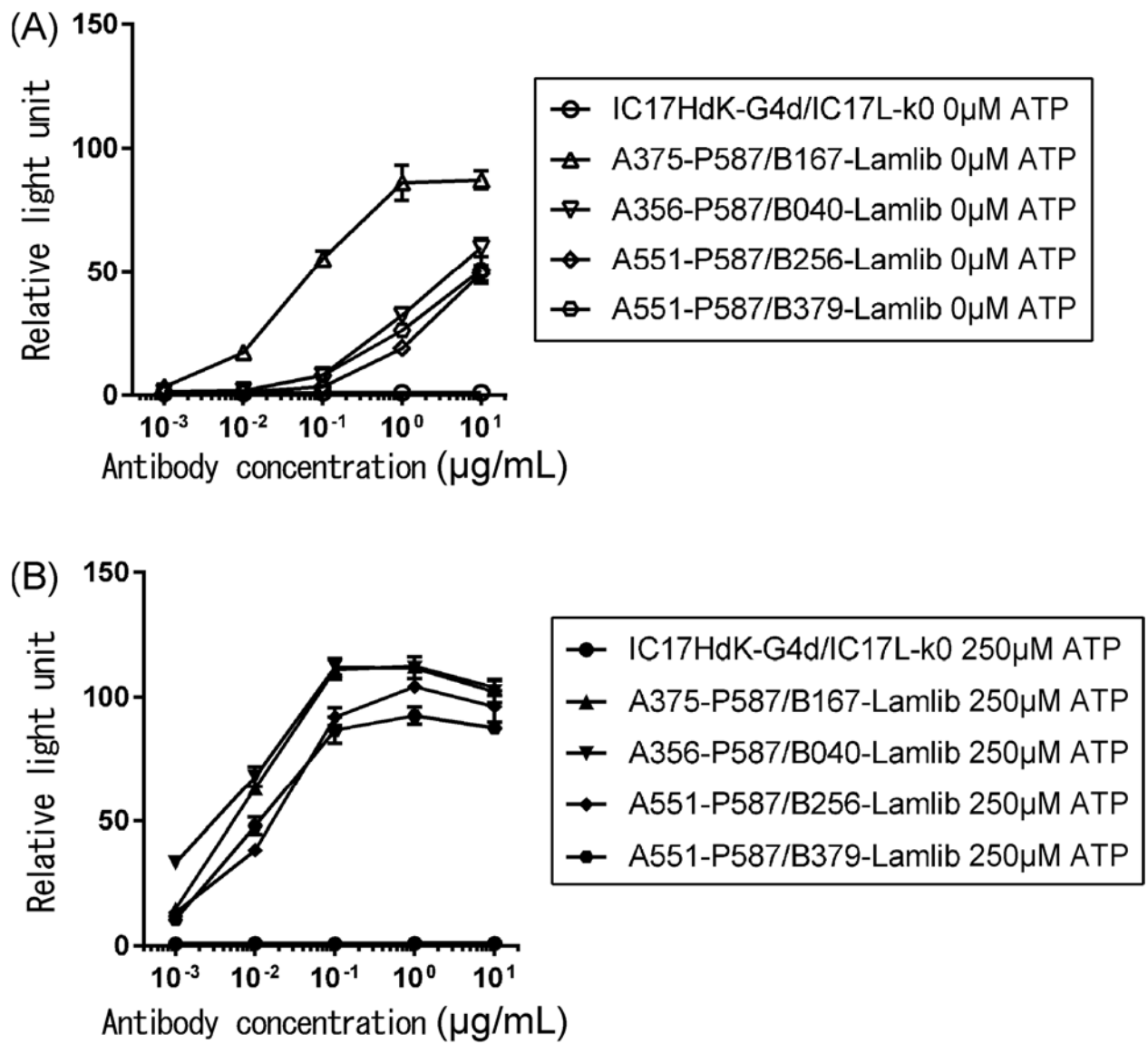


FIG. 8

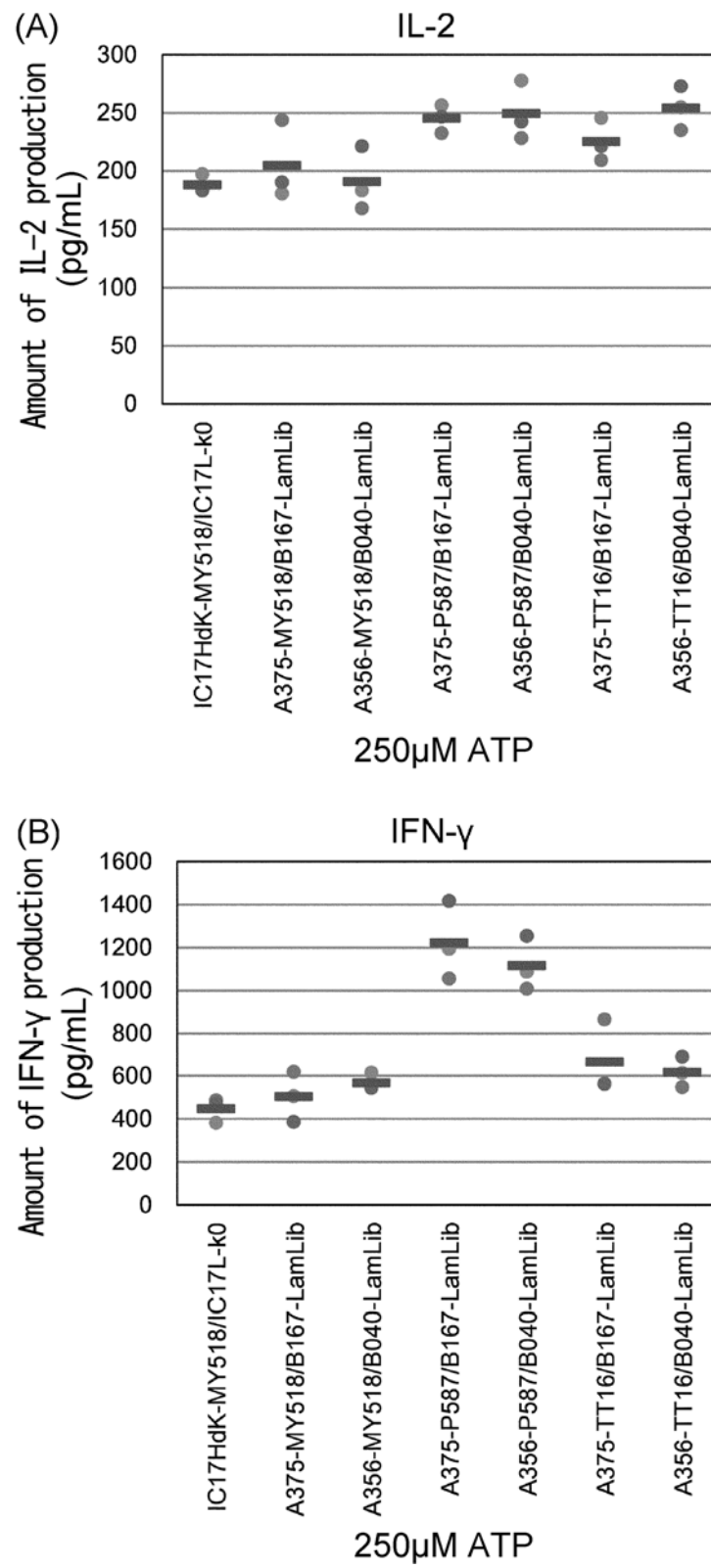


FIG. 9

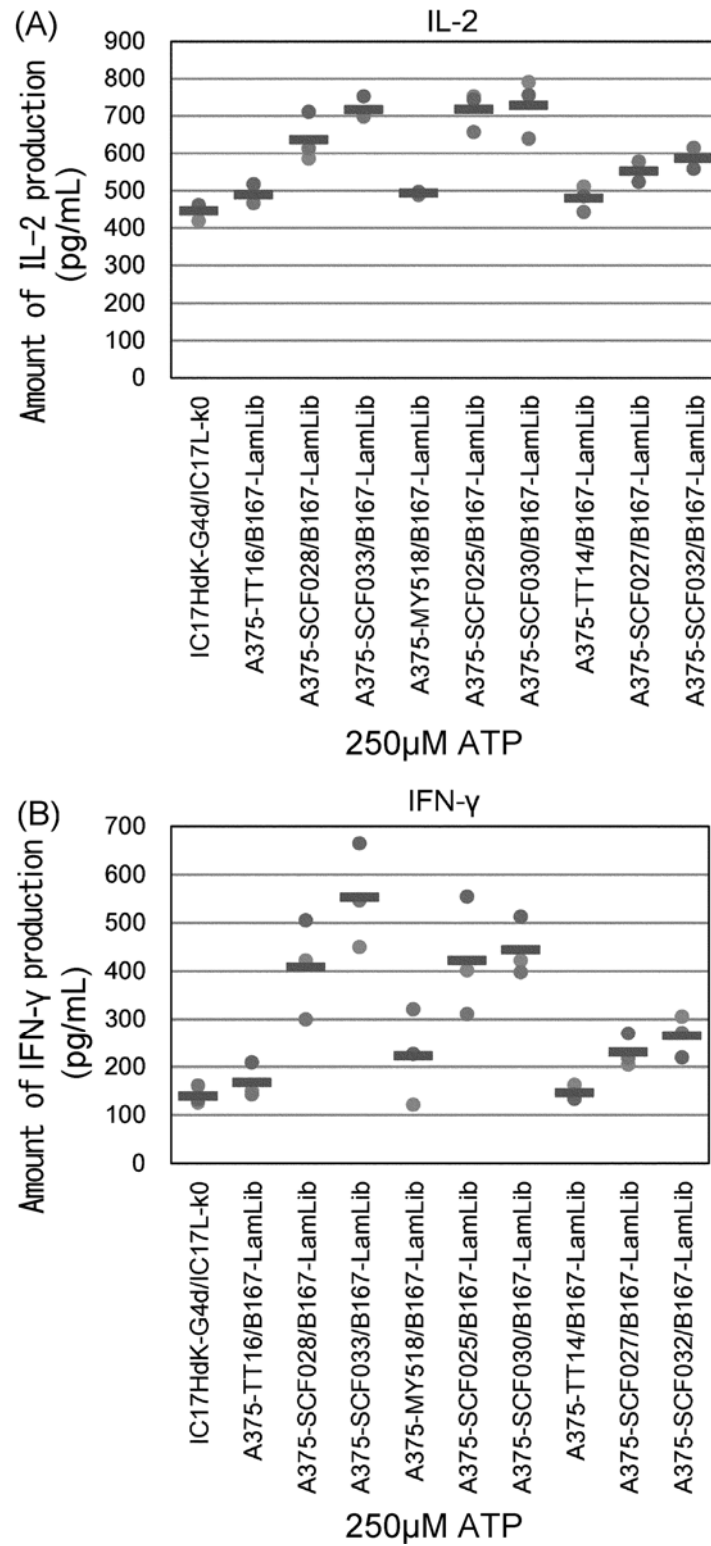


FIG. 10

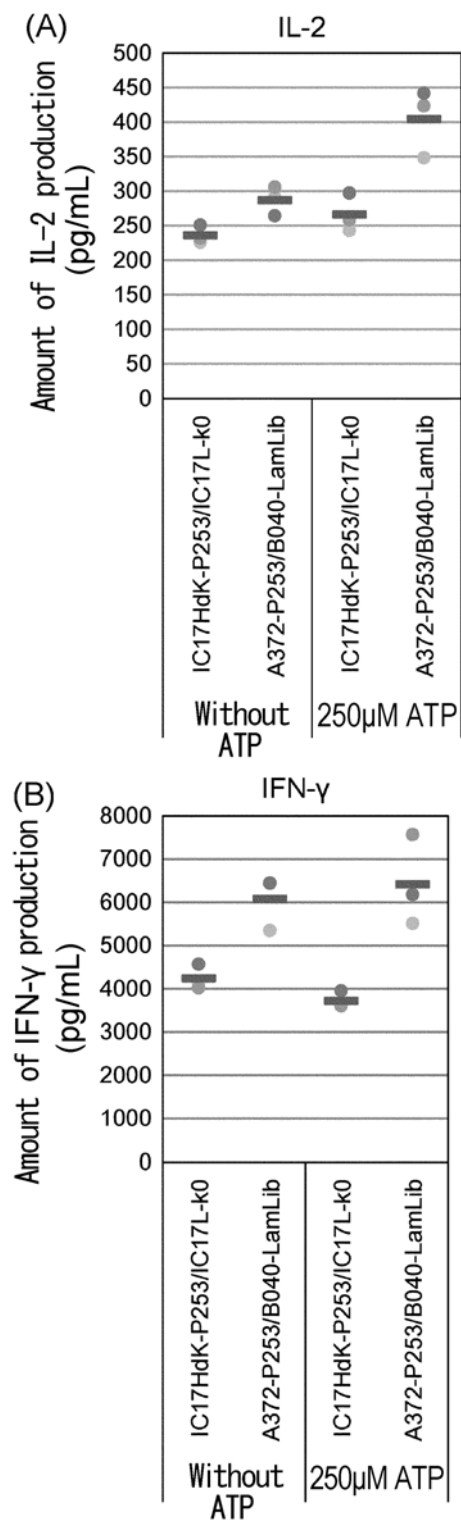


FIG. 11

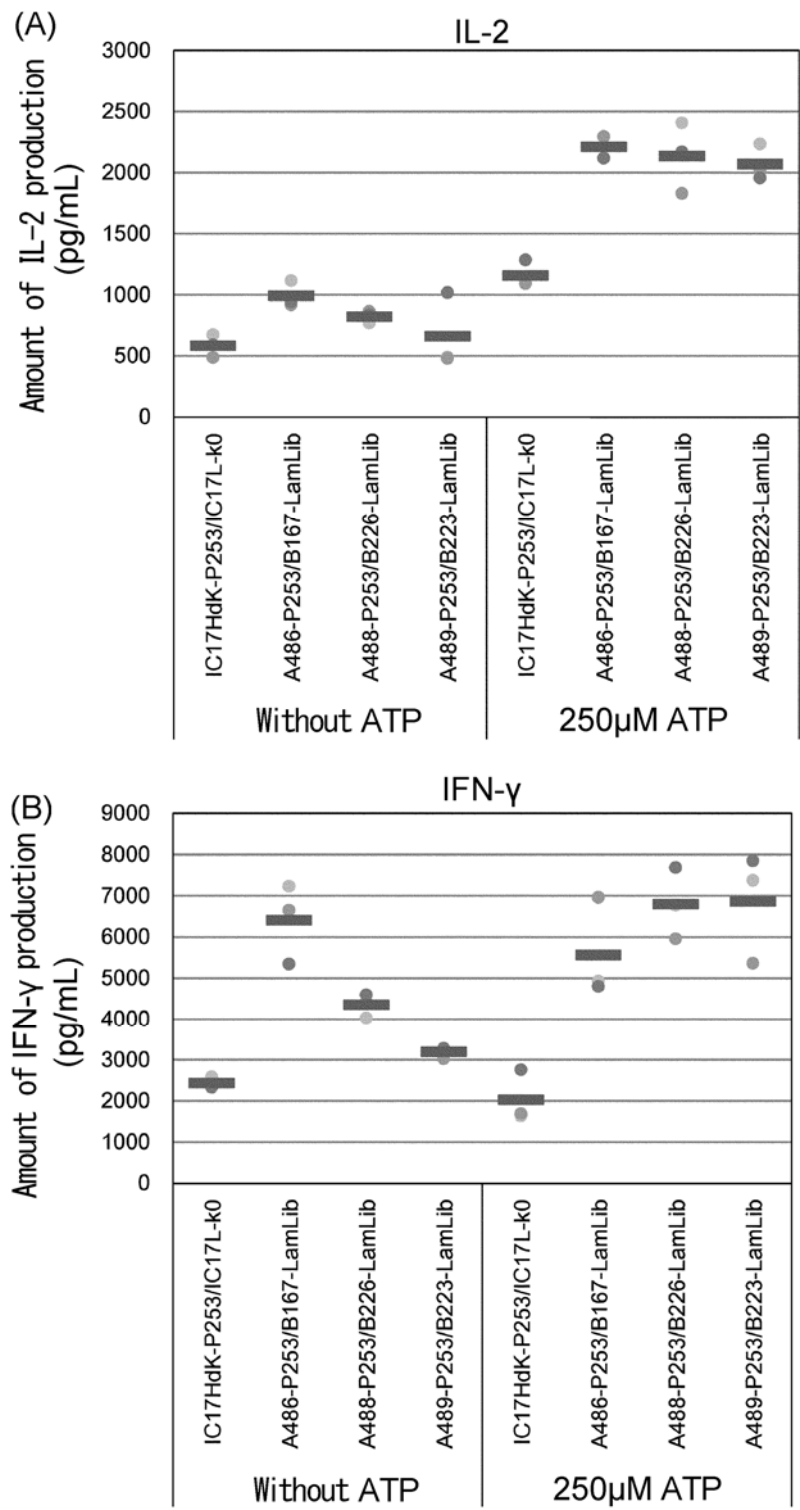


FIG. 12

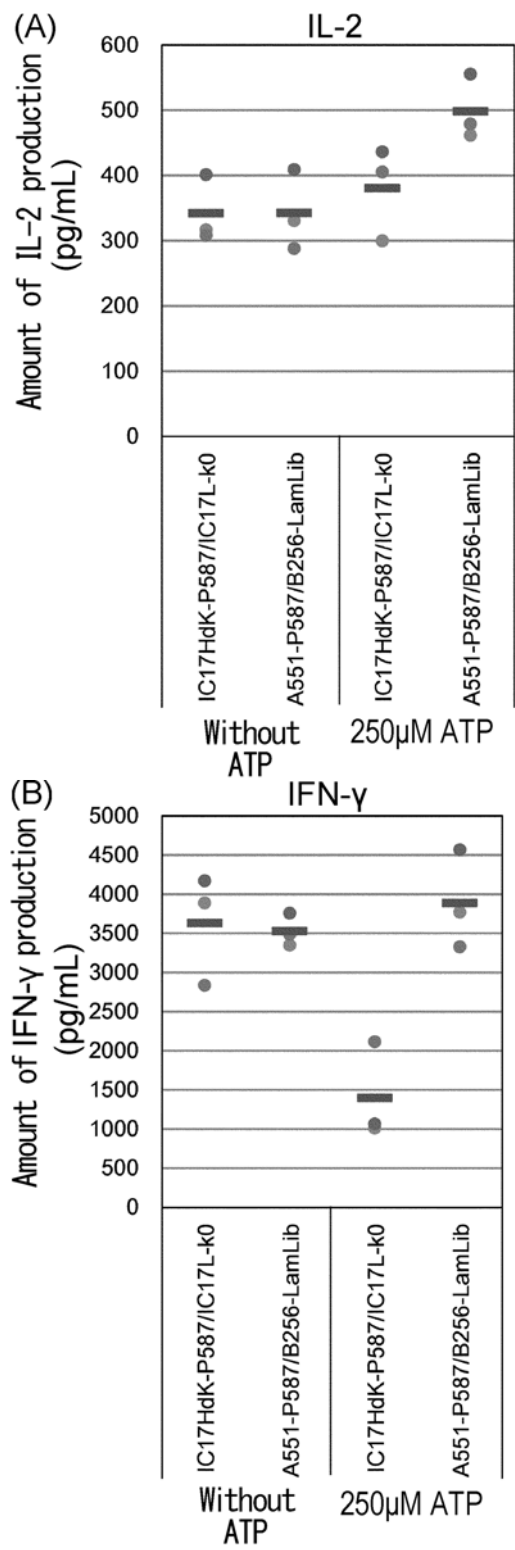


FIG. 13

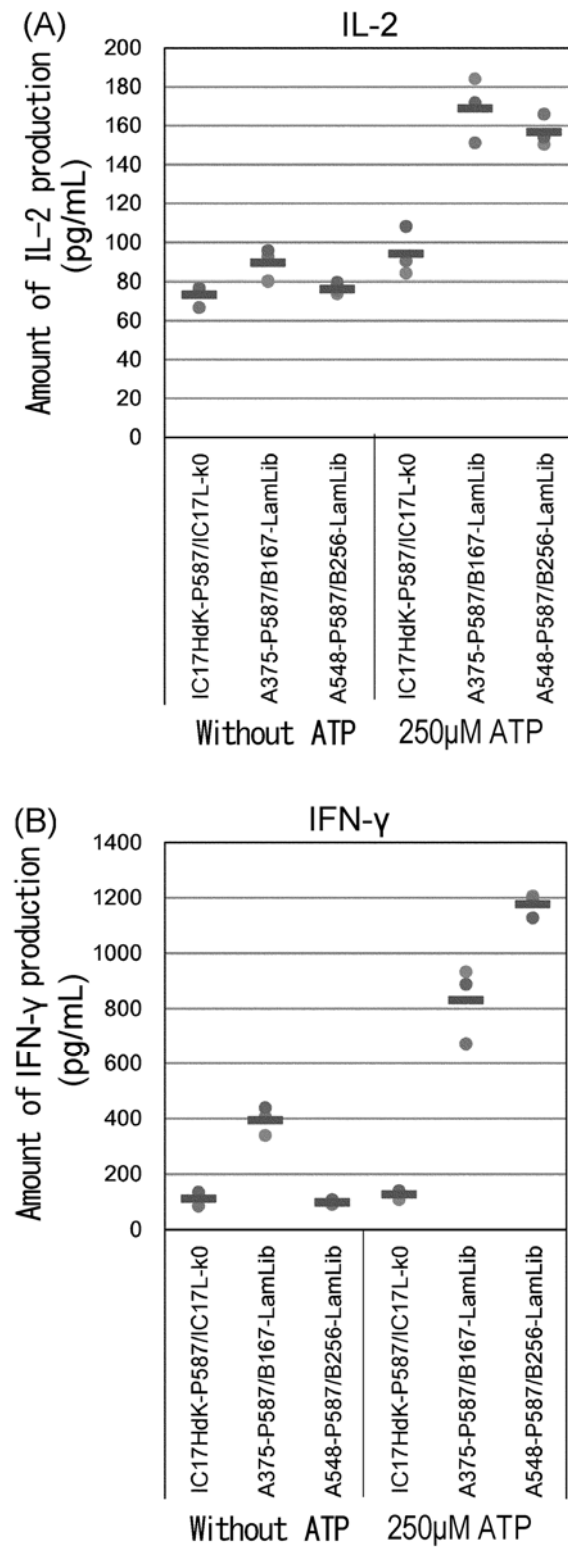


FIG. 14

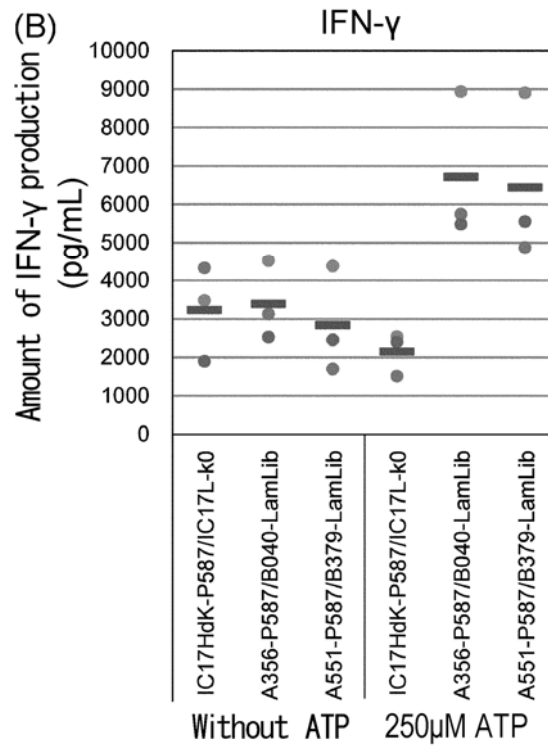
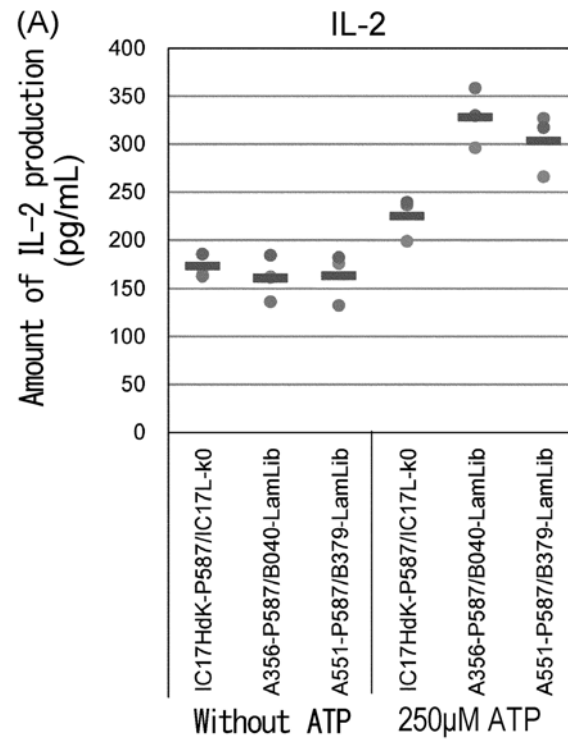


FIG. 15

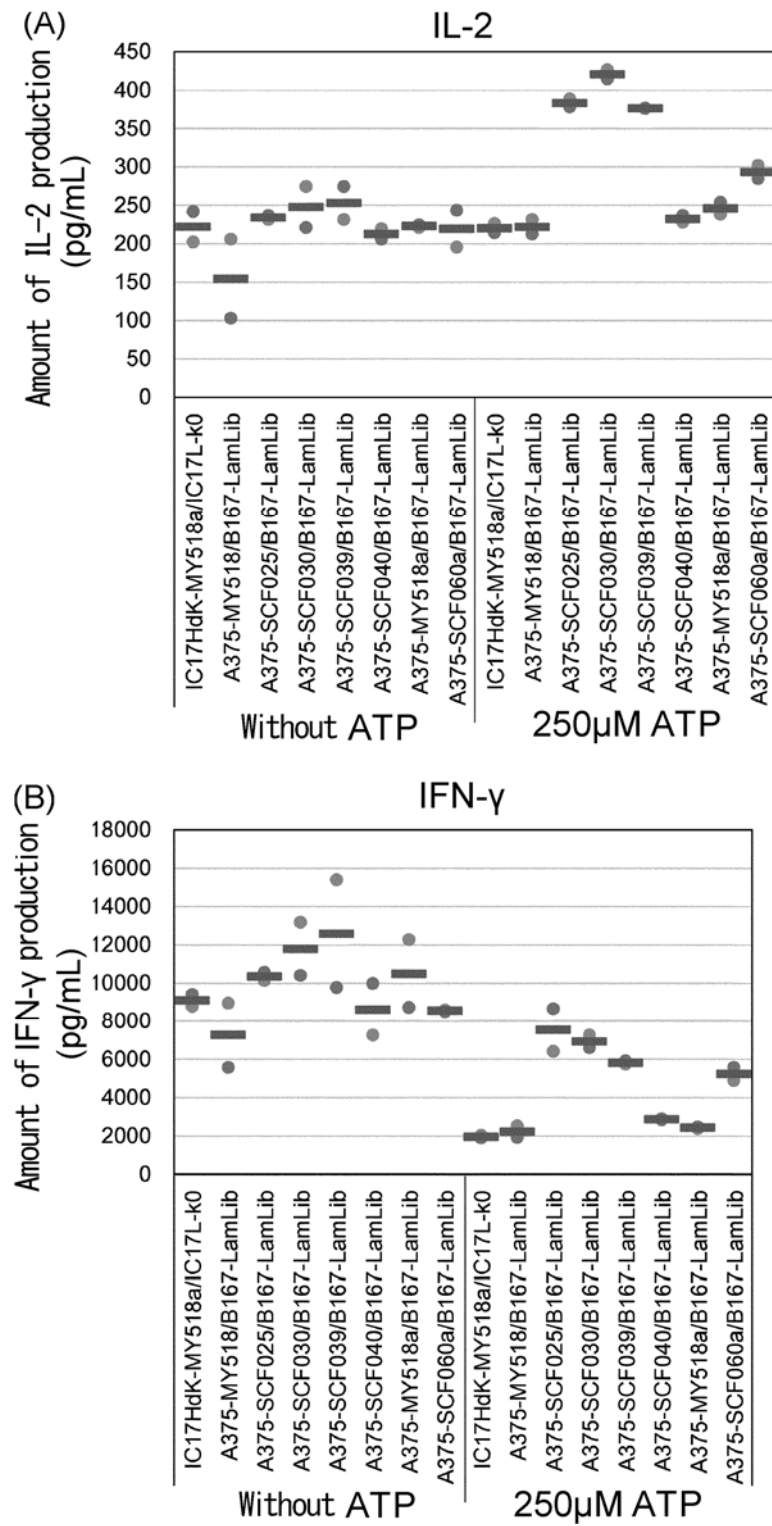


FIG. 16

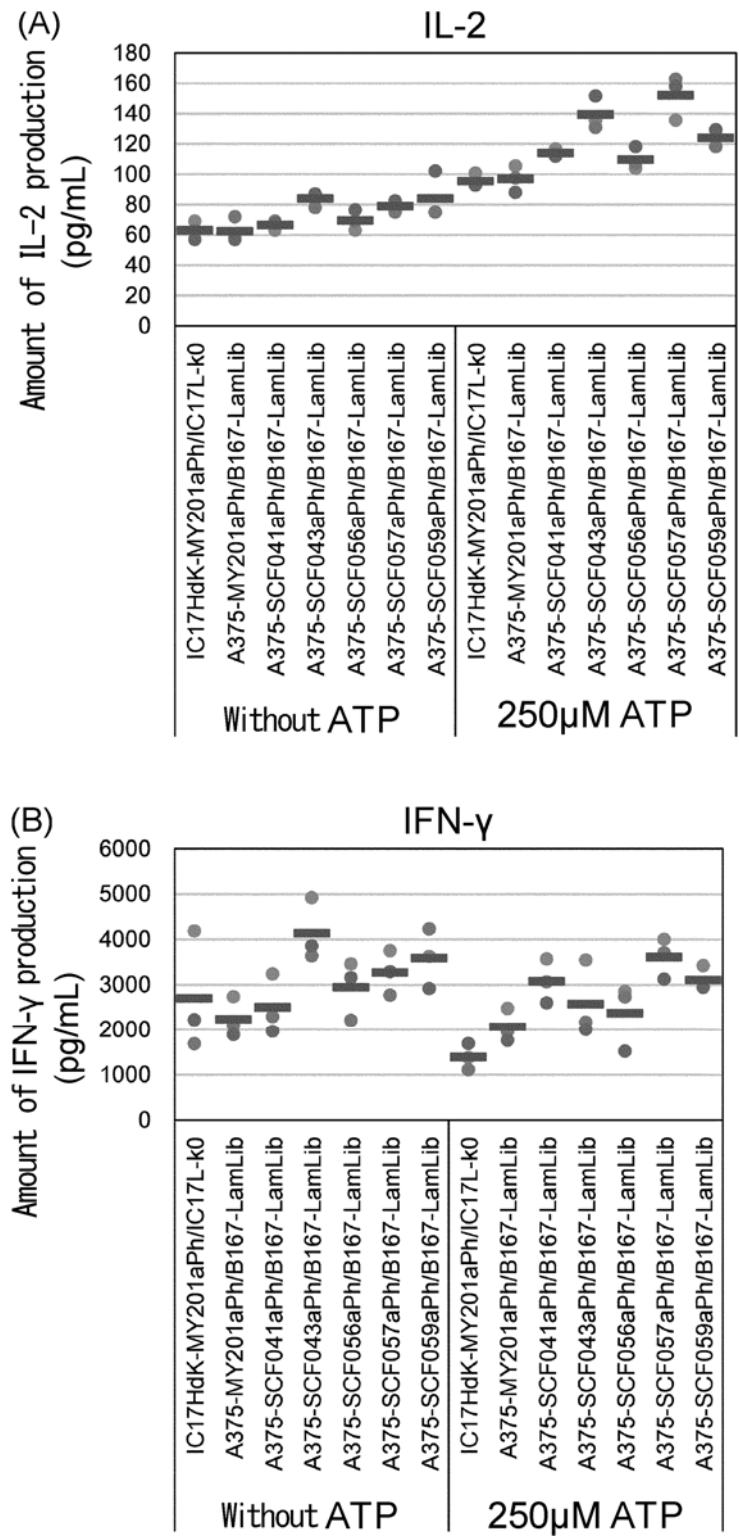


FIG. 17

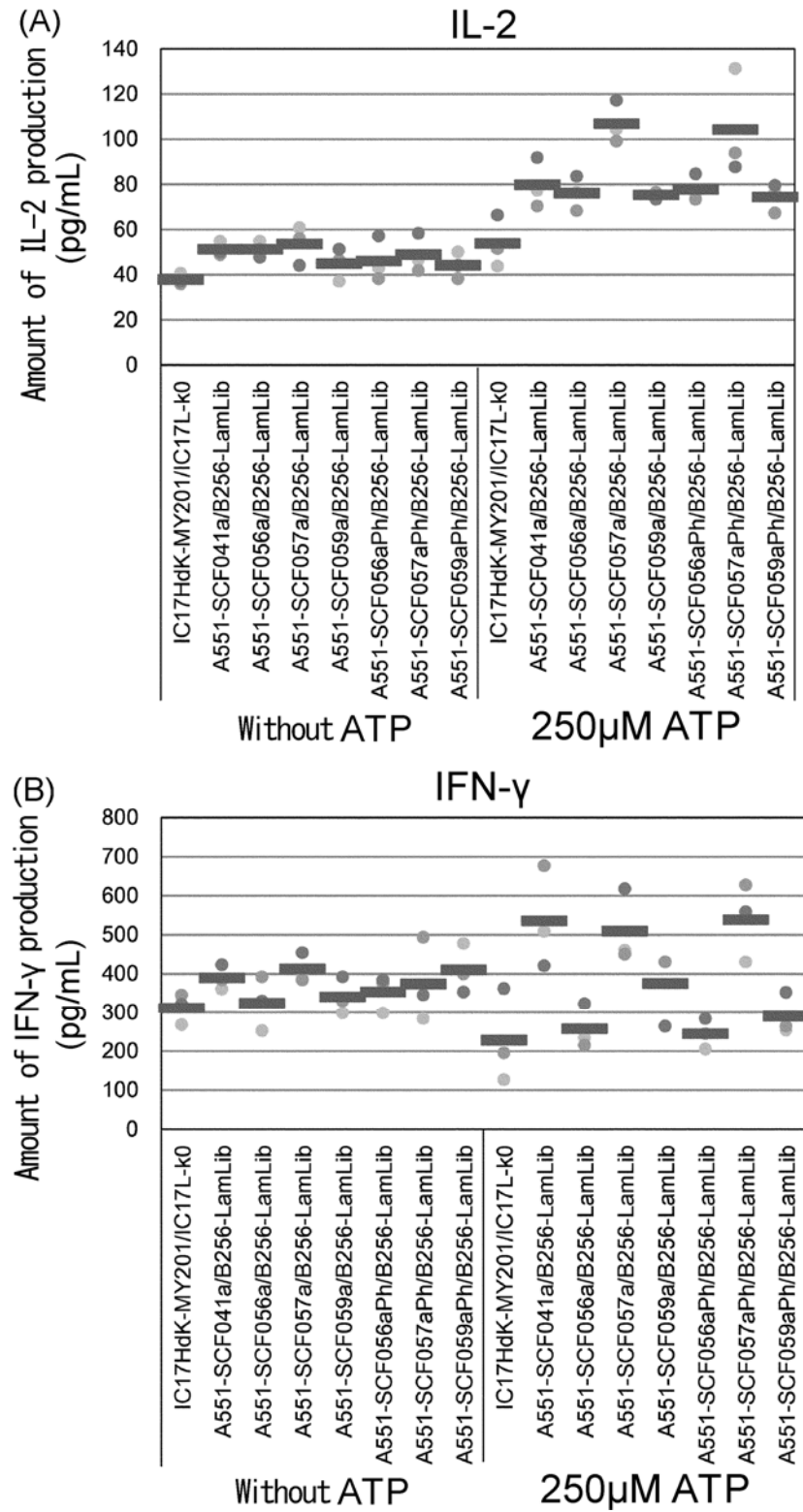


FIG. 18

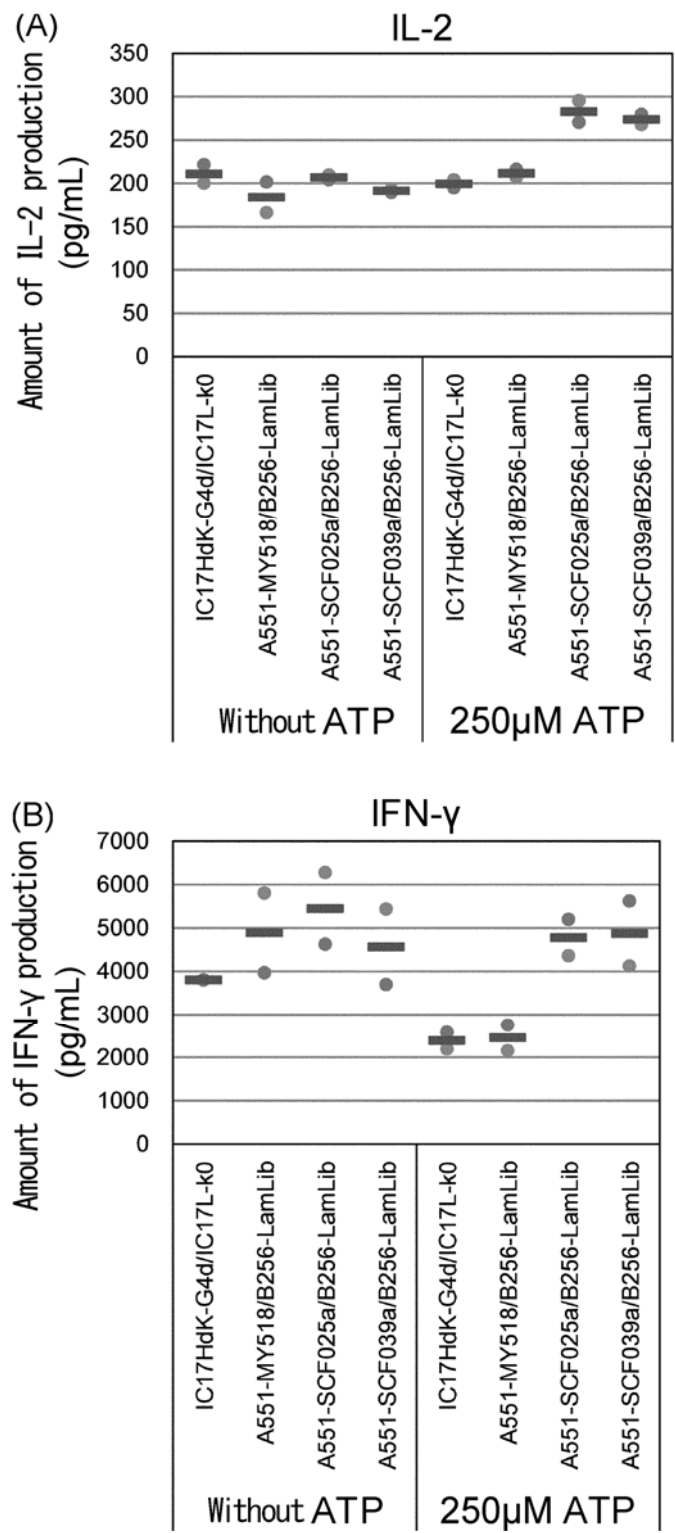


FIG. 19

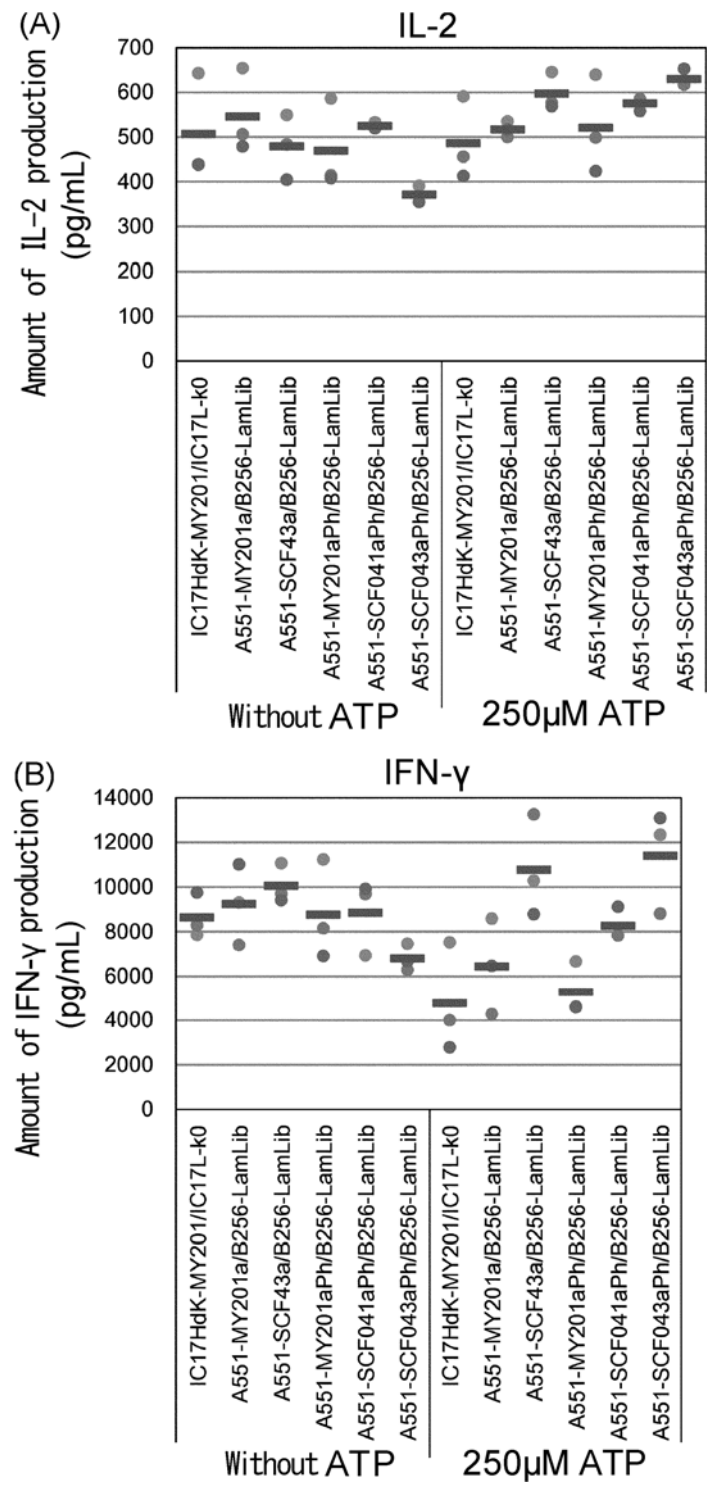


FIG. 20

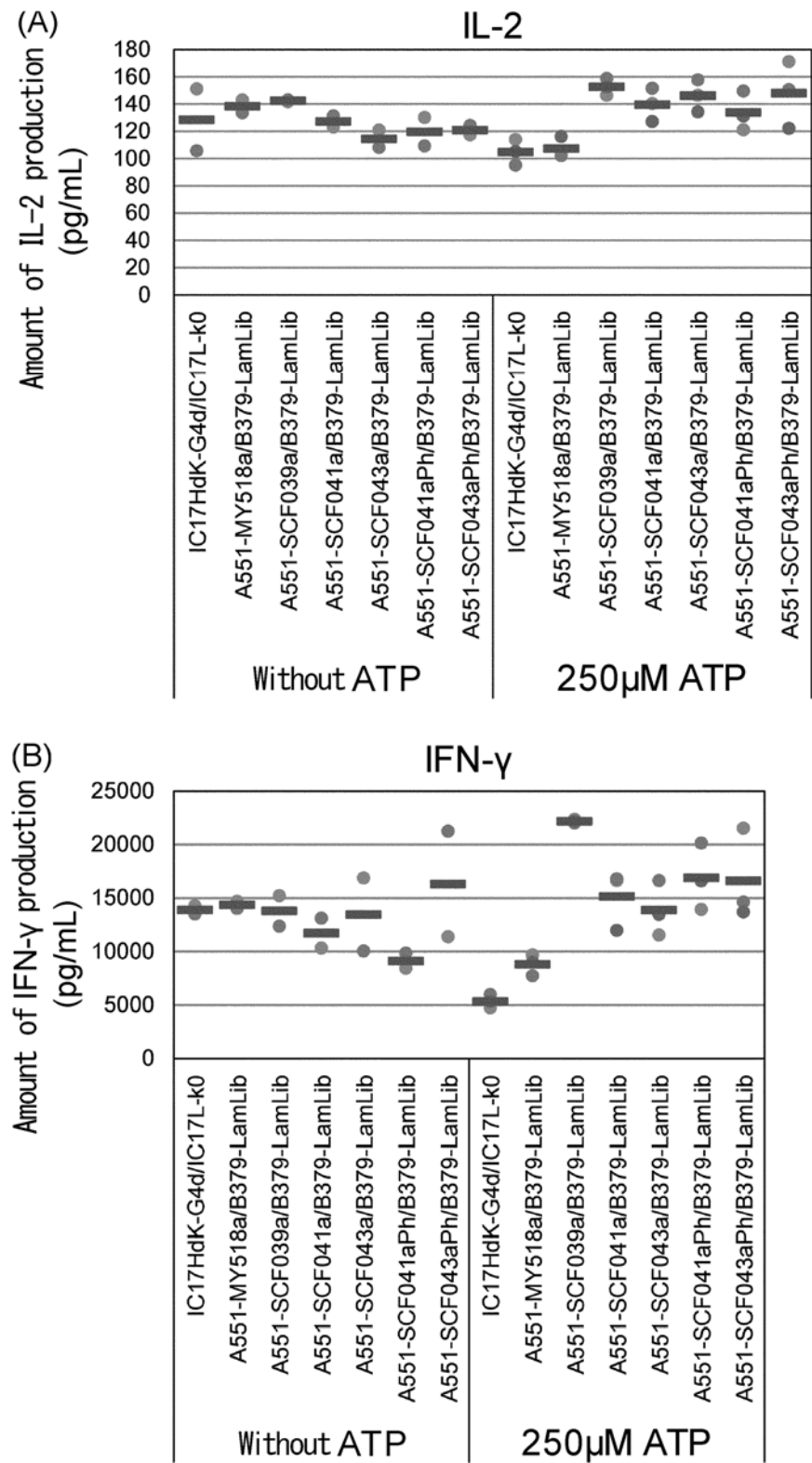


FIG. 21

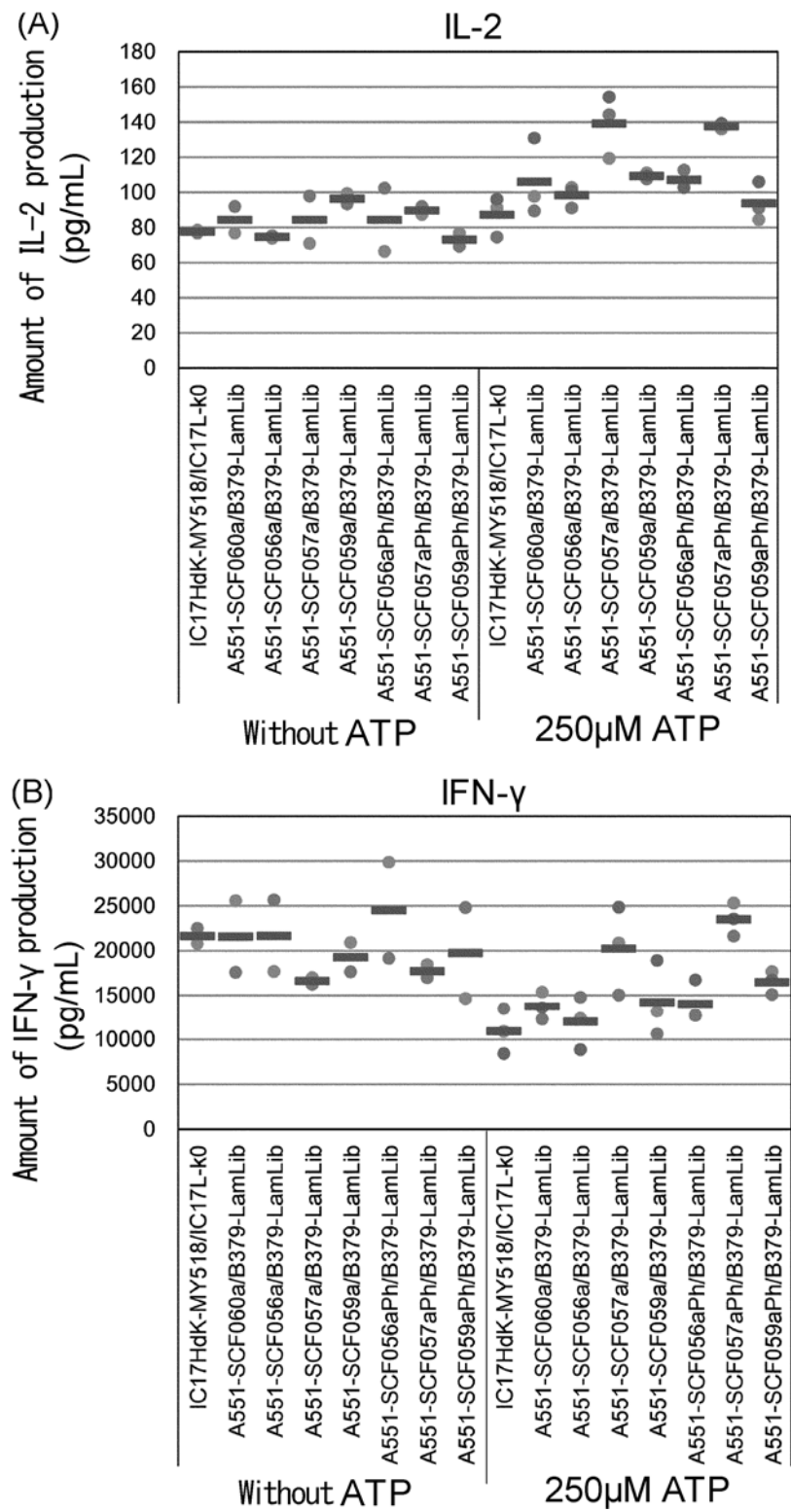


FIG. 22

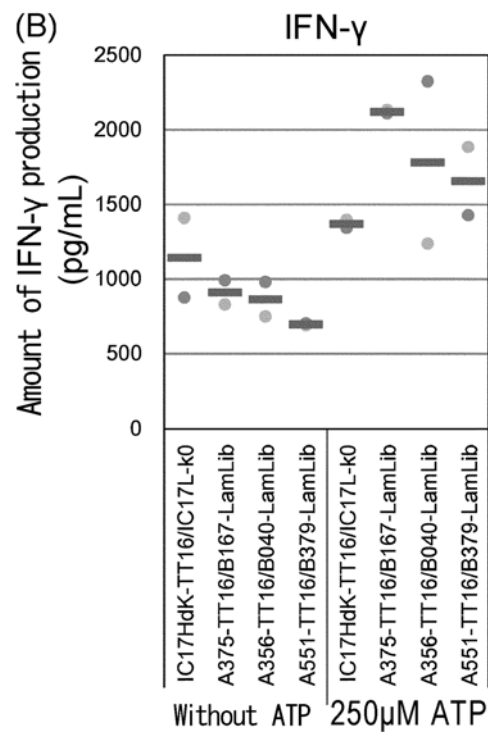
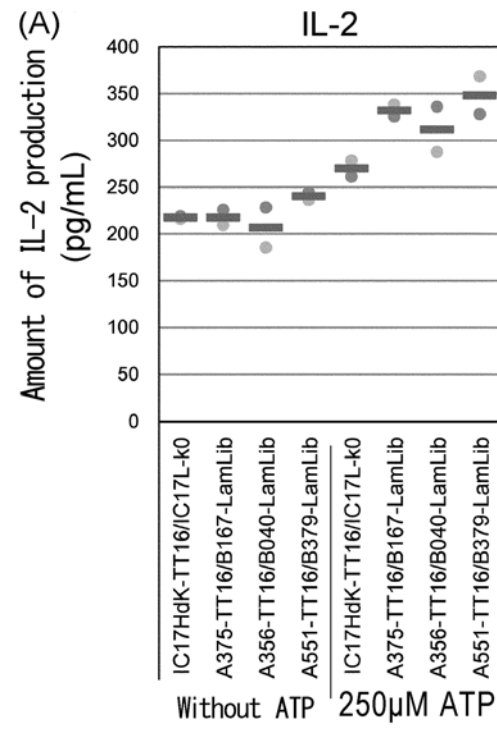


FIG. 23

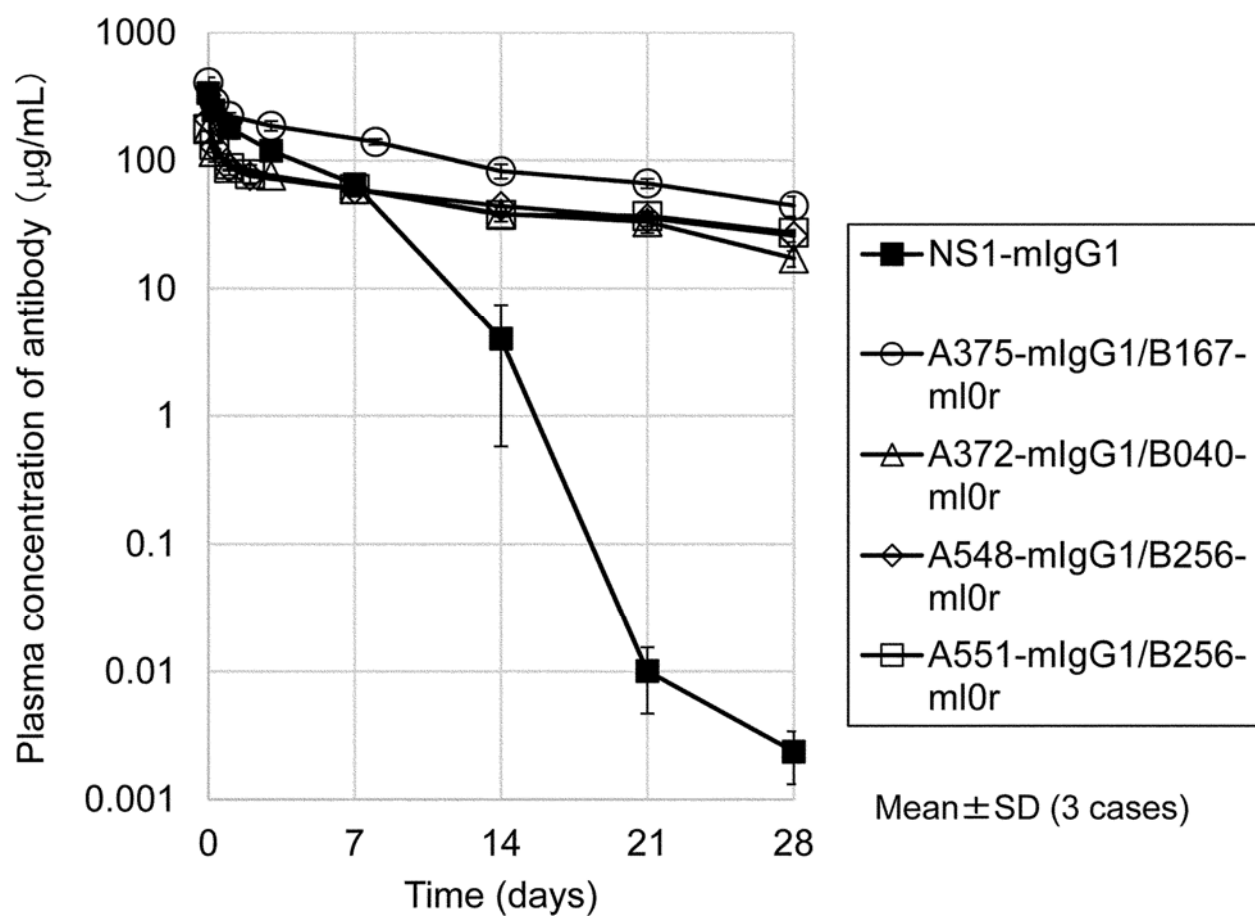


FIG. 24

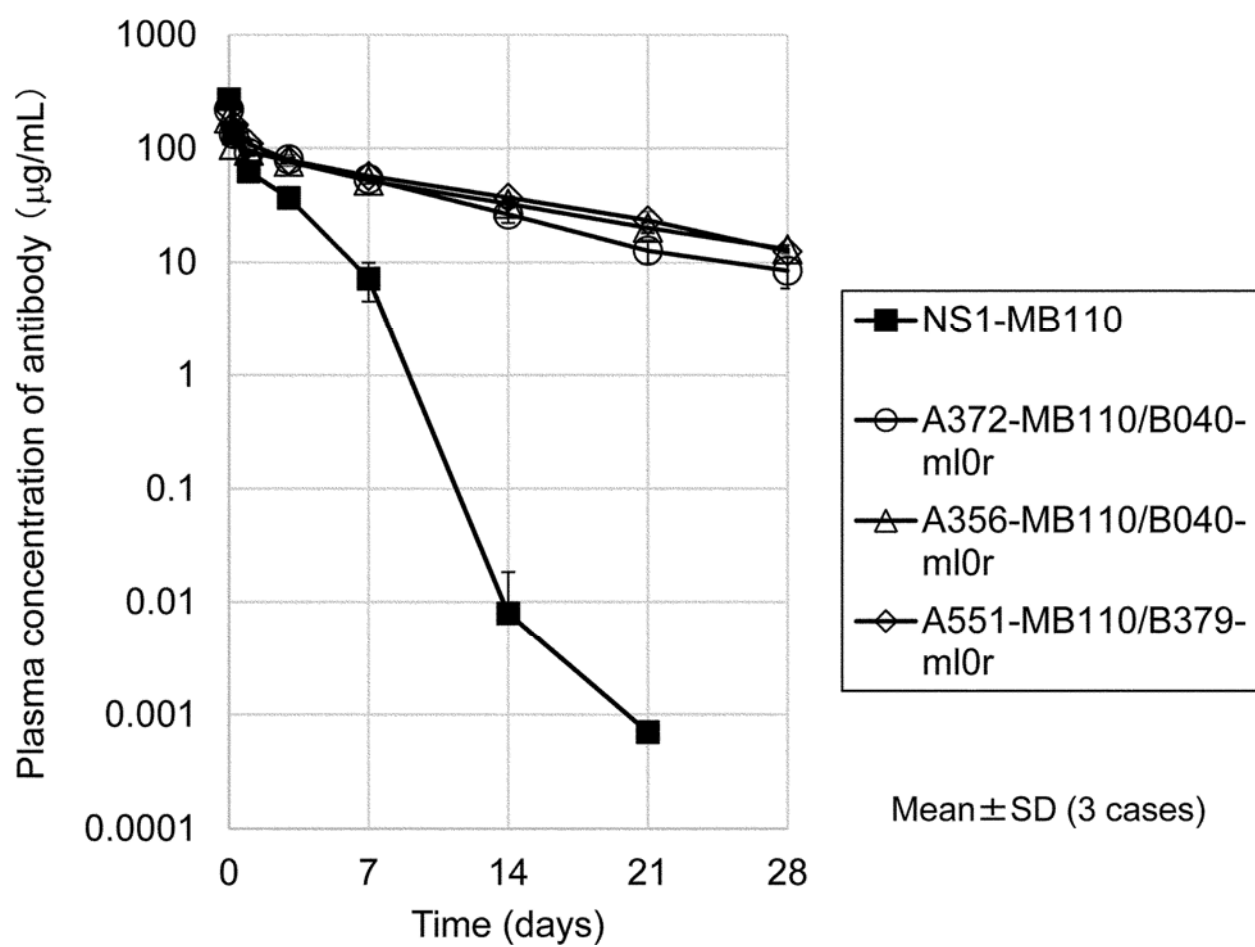


FIG. 25

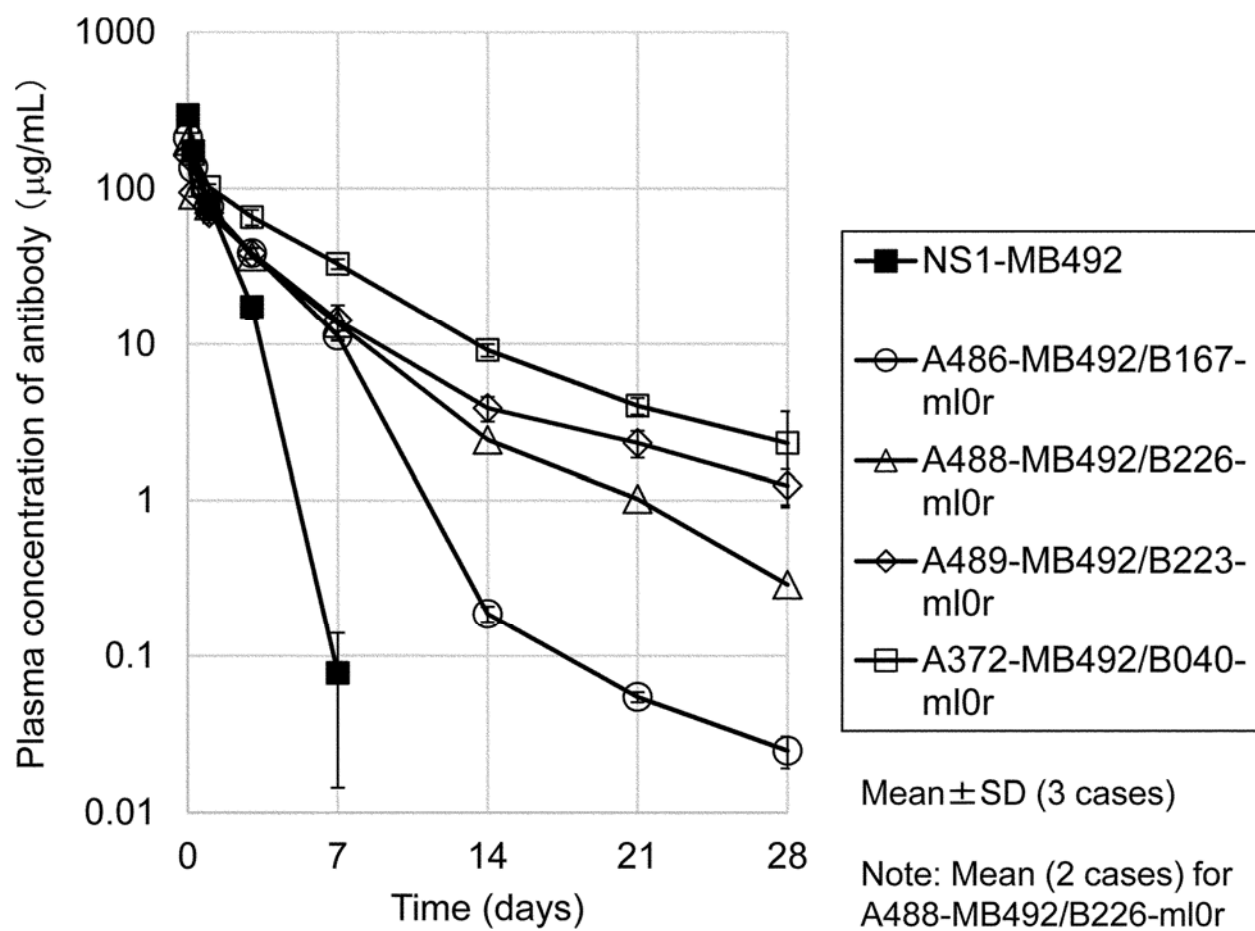


FIG. 26

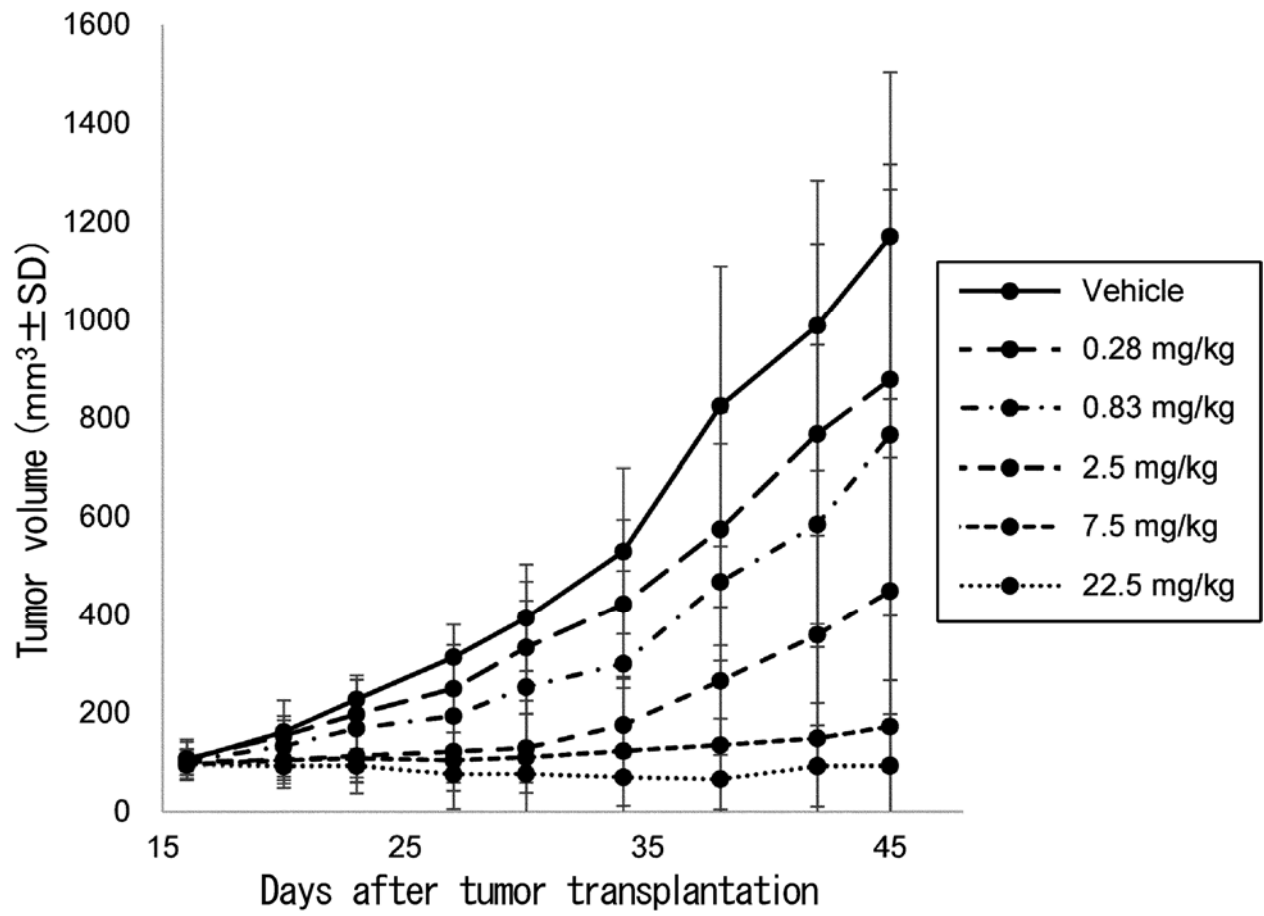


FIG. 27

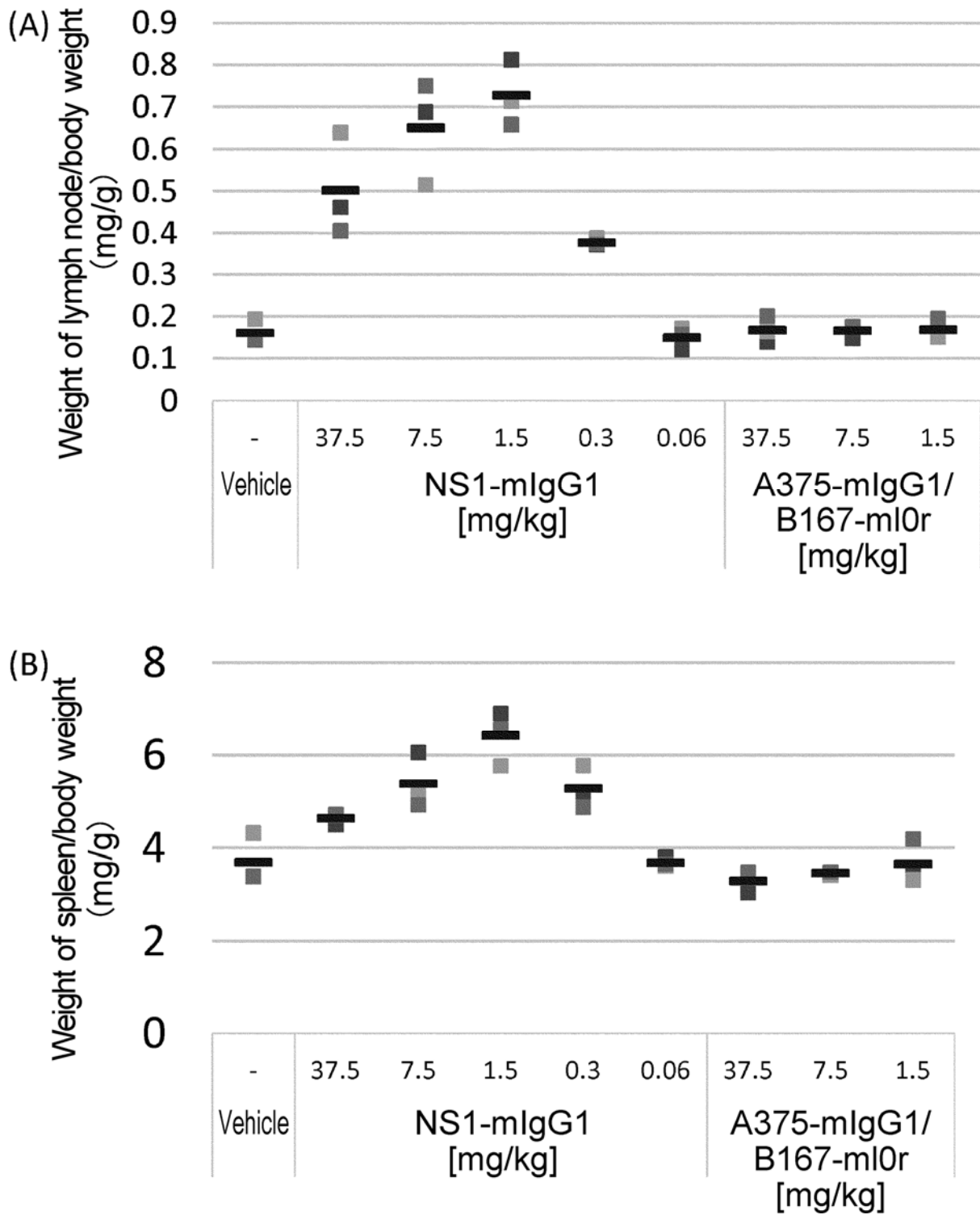


FIG. 28

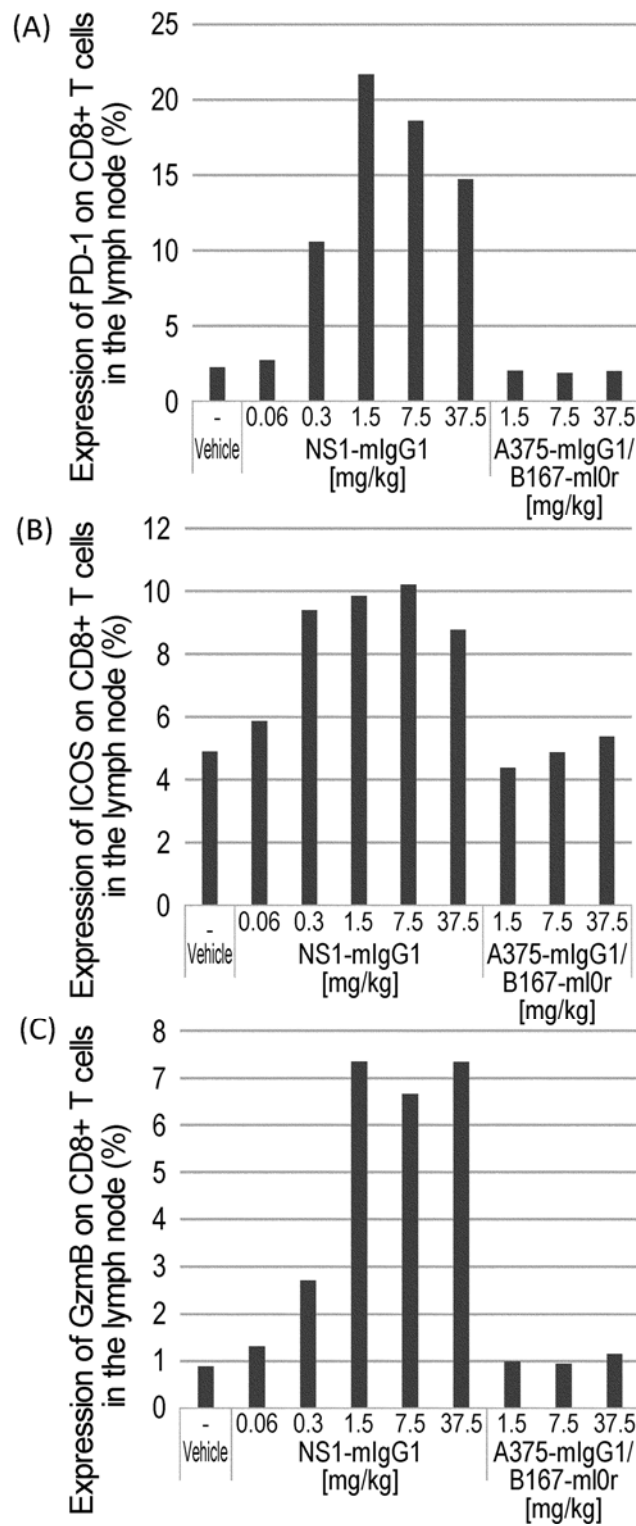


FIG. 29

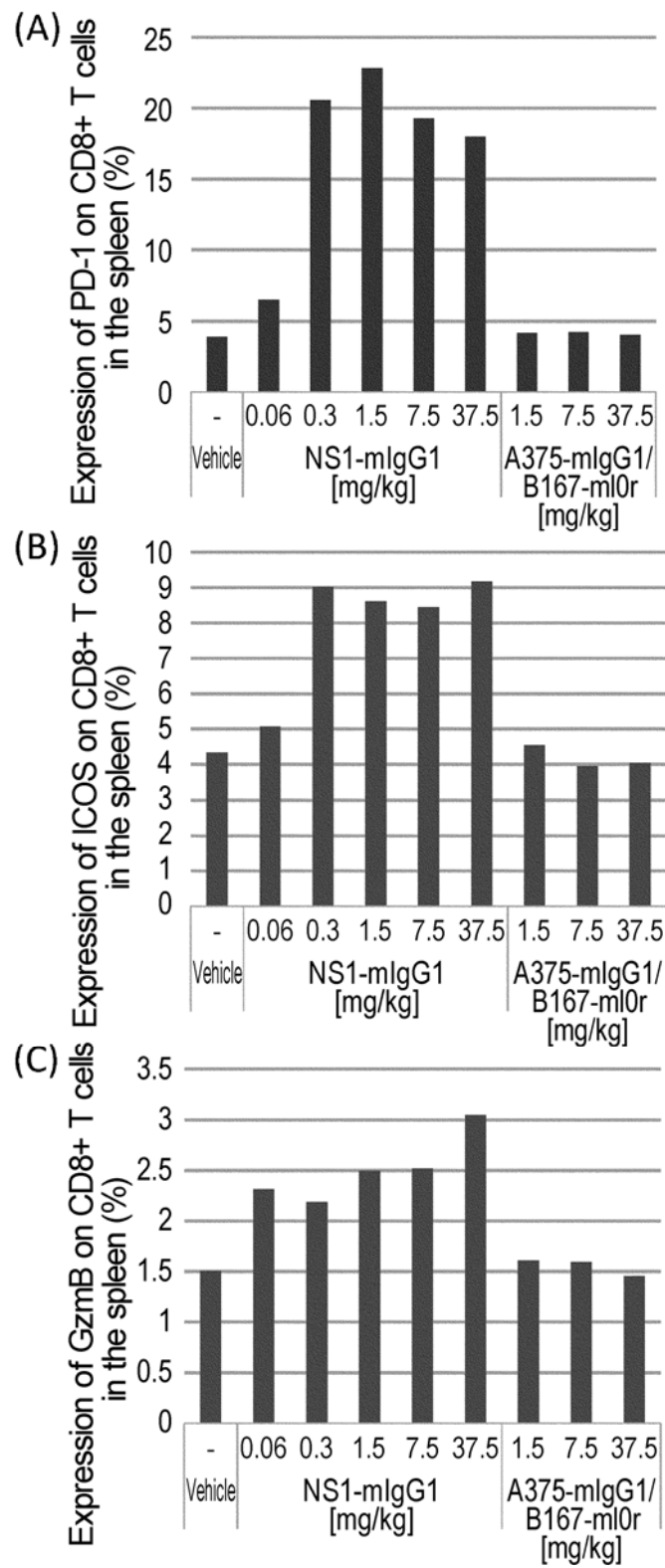


FIG. 30

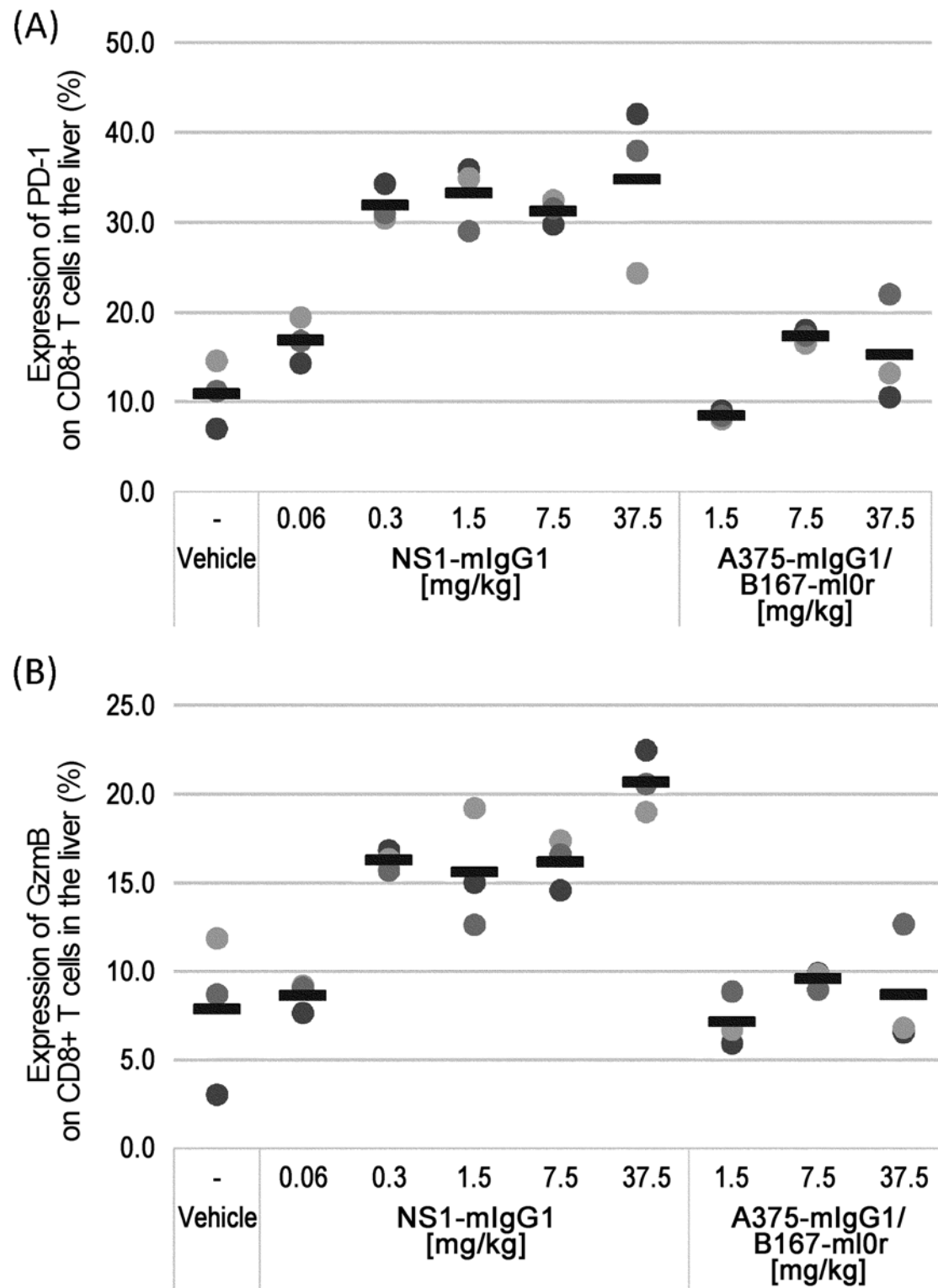


FIG. 31

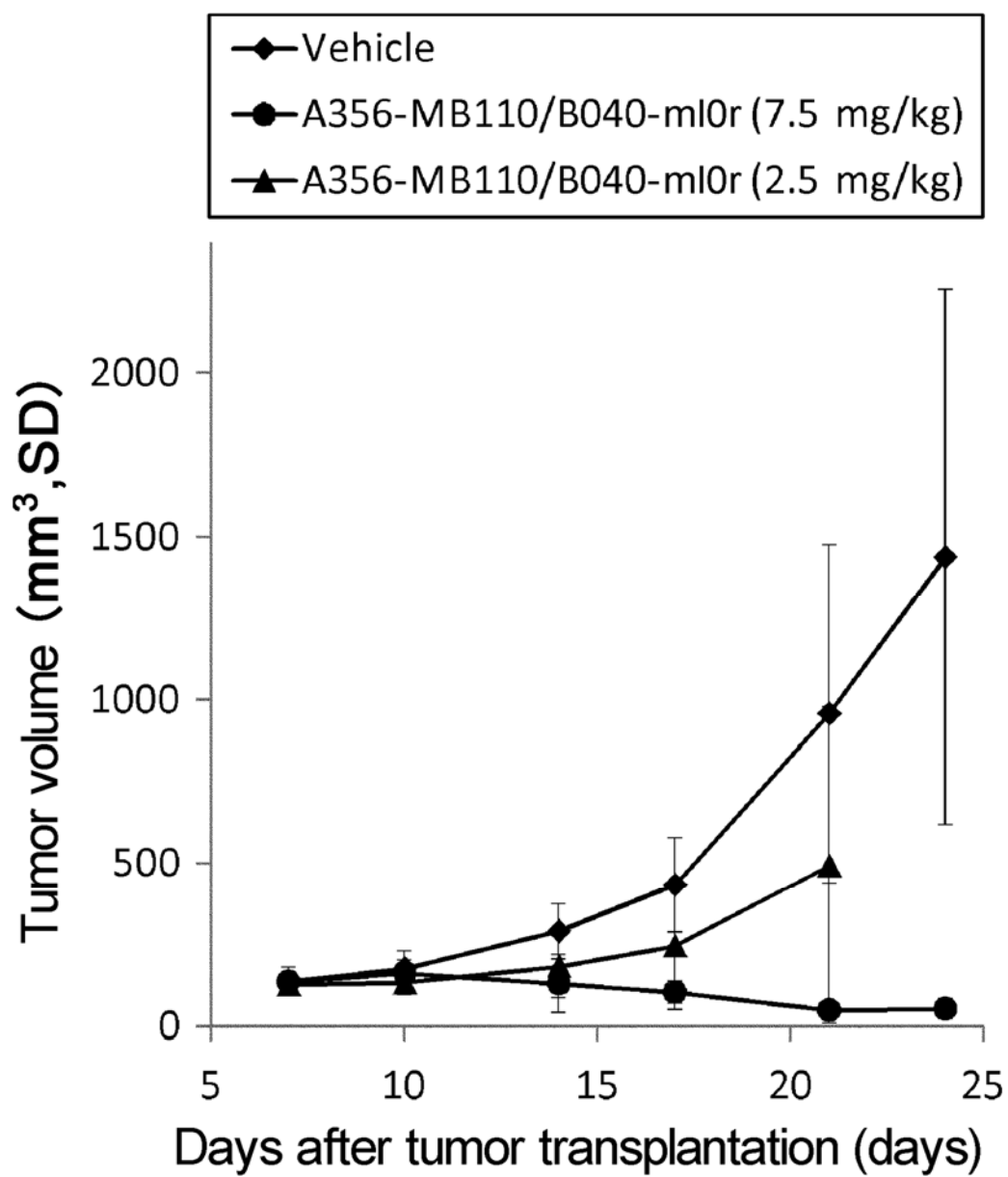


FIG. 32

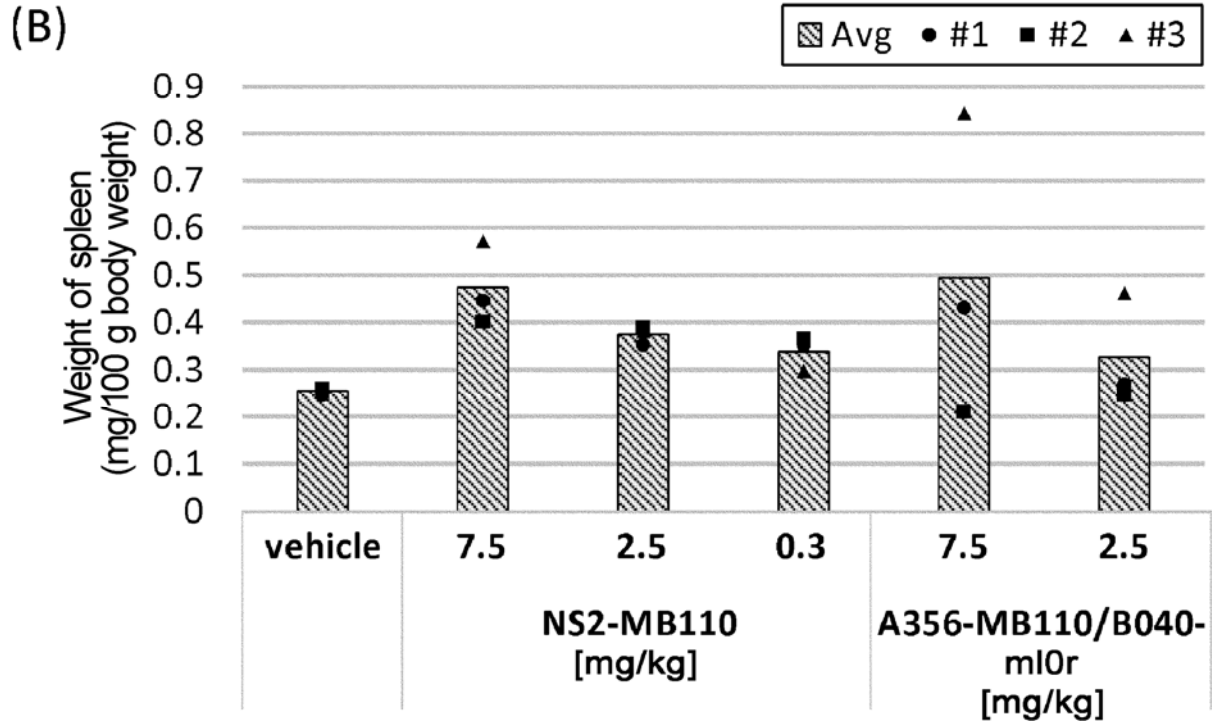
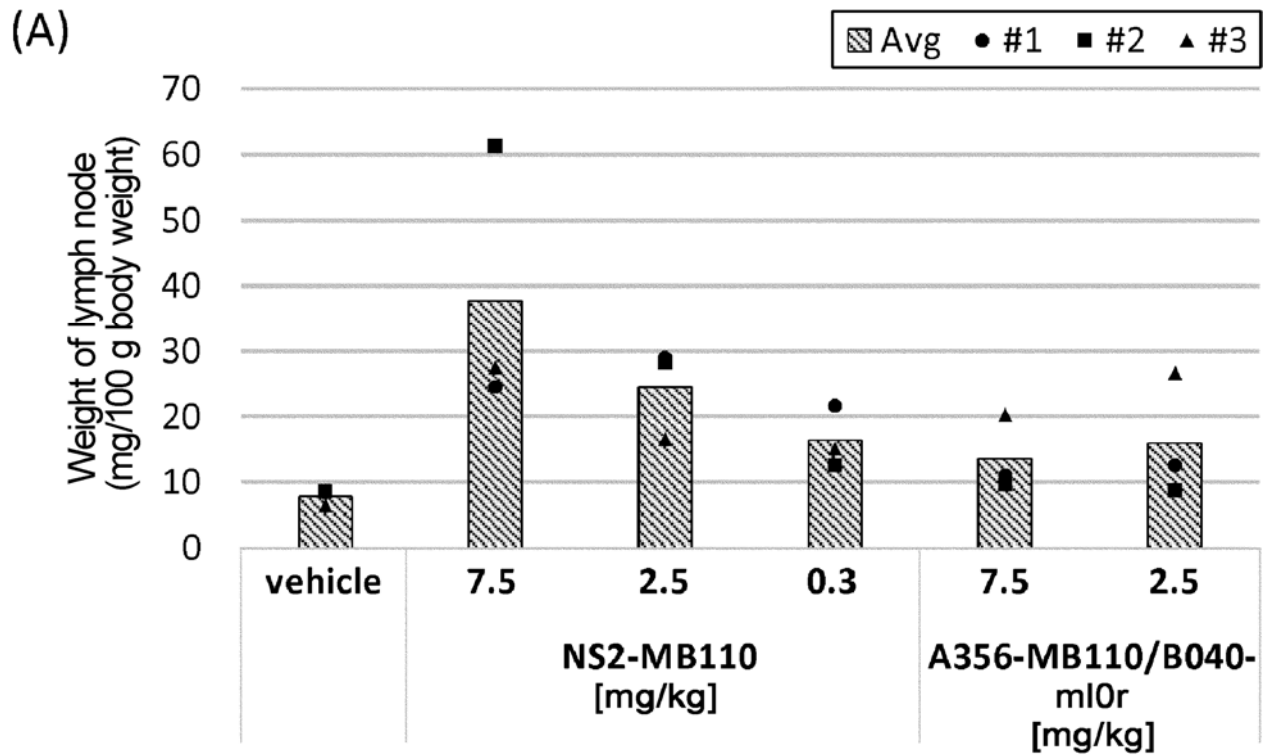


FIG. 33

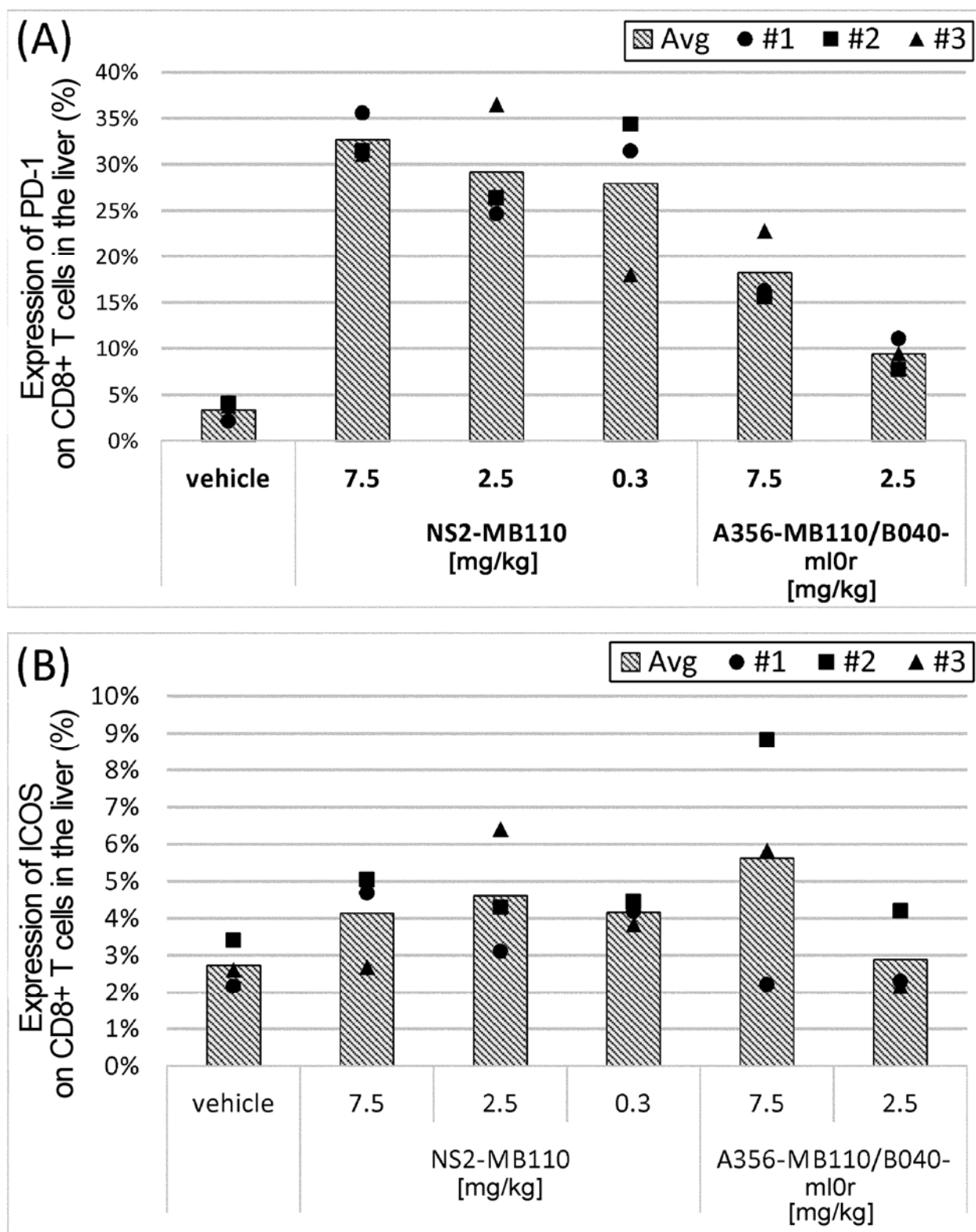


FIG. 34

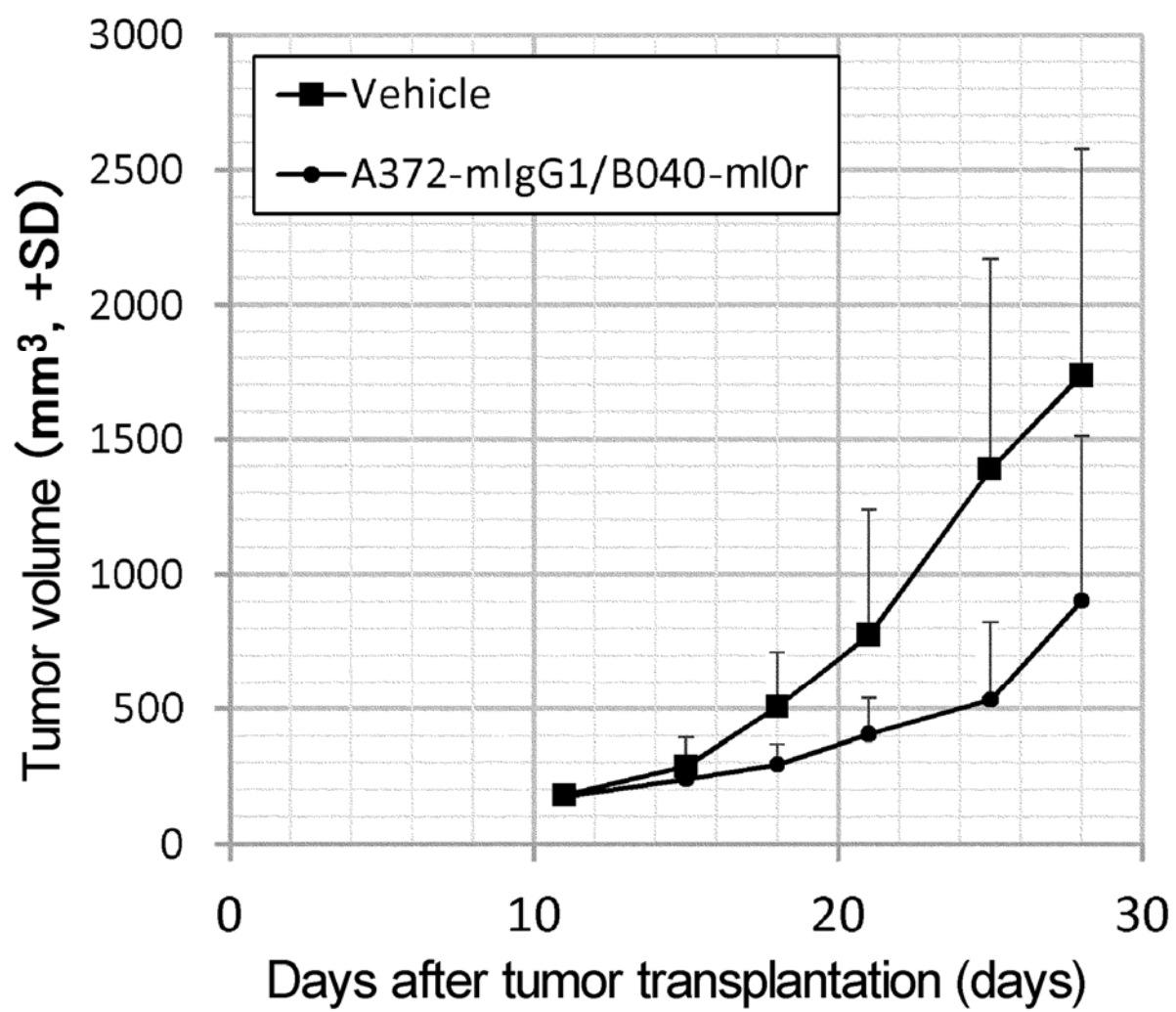


FIG. 35

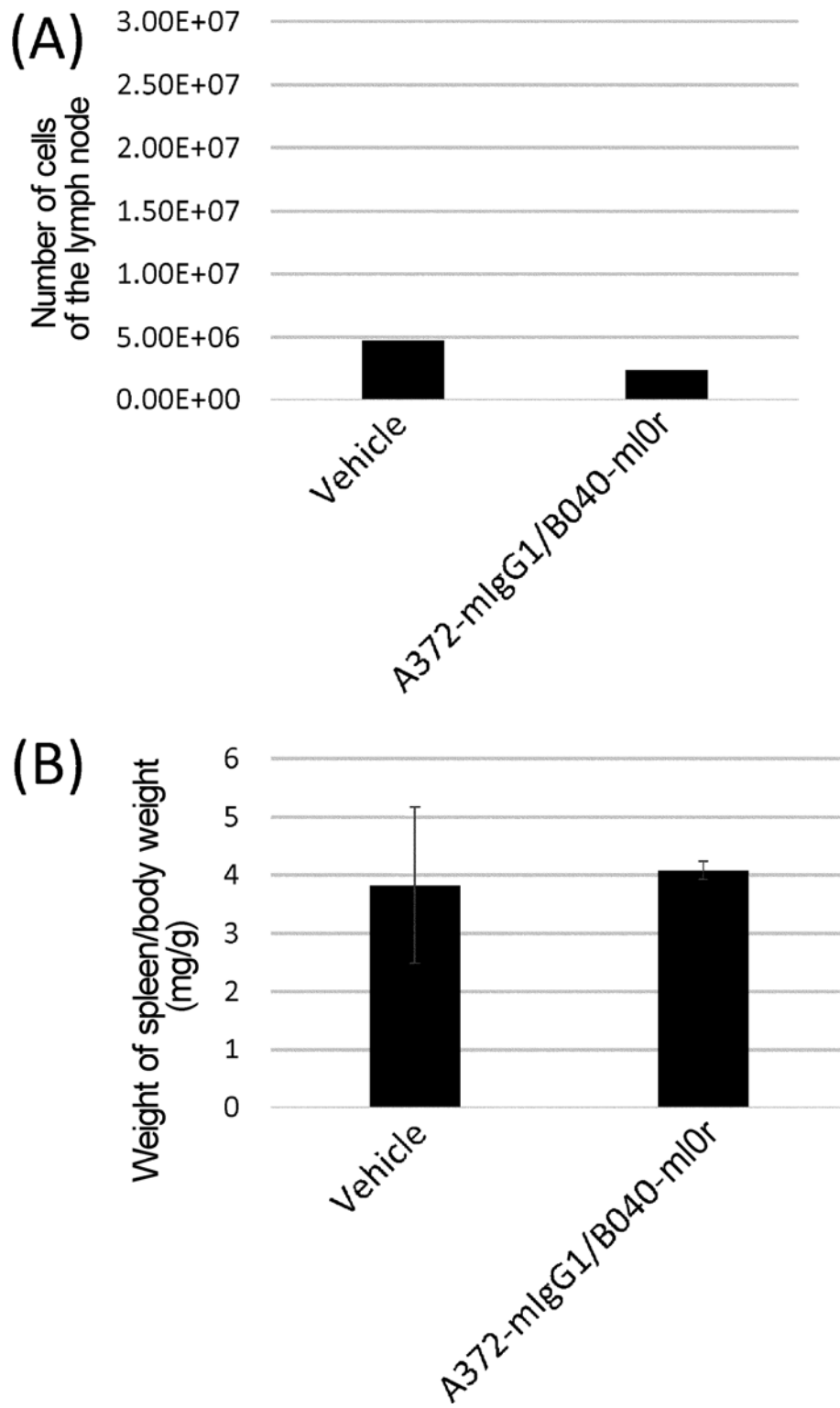


FIG. 36

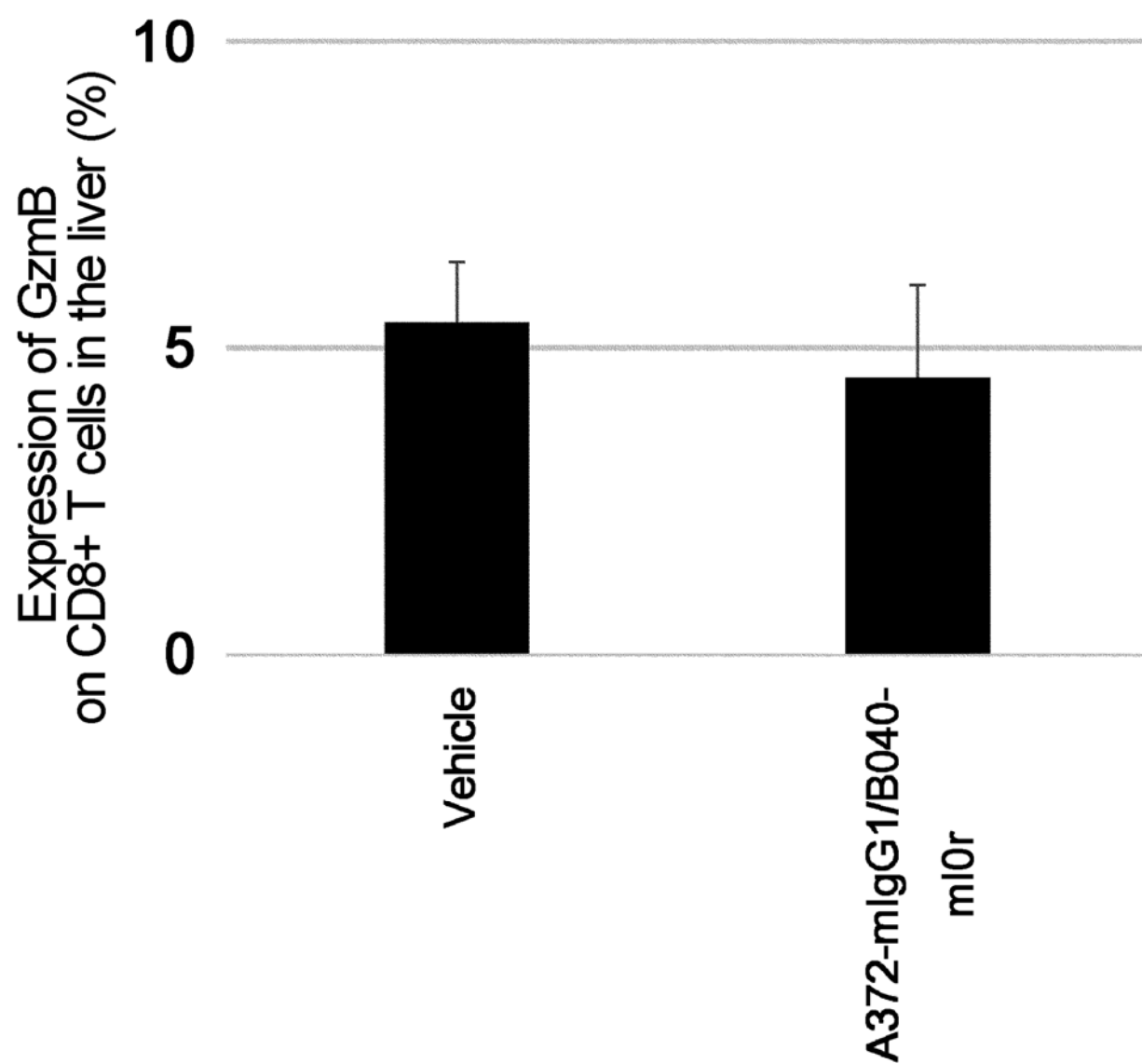


FIG. 37

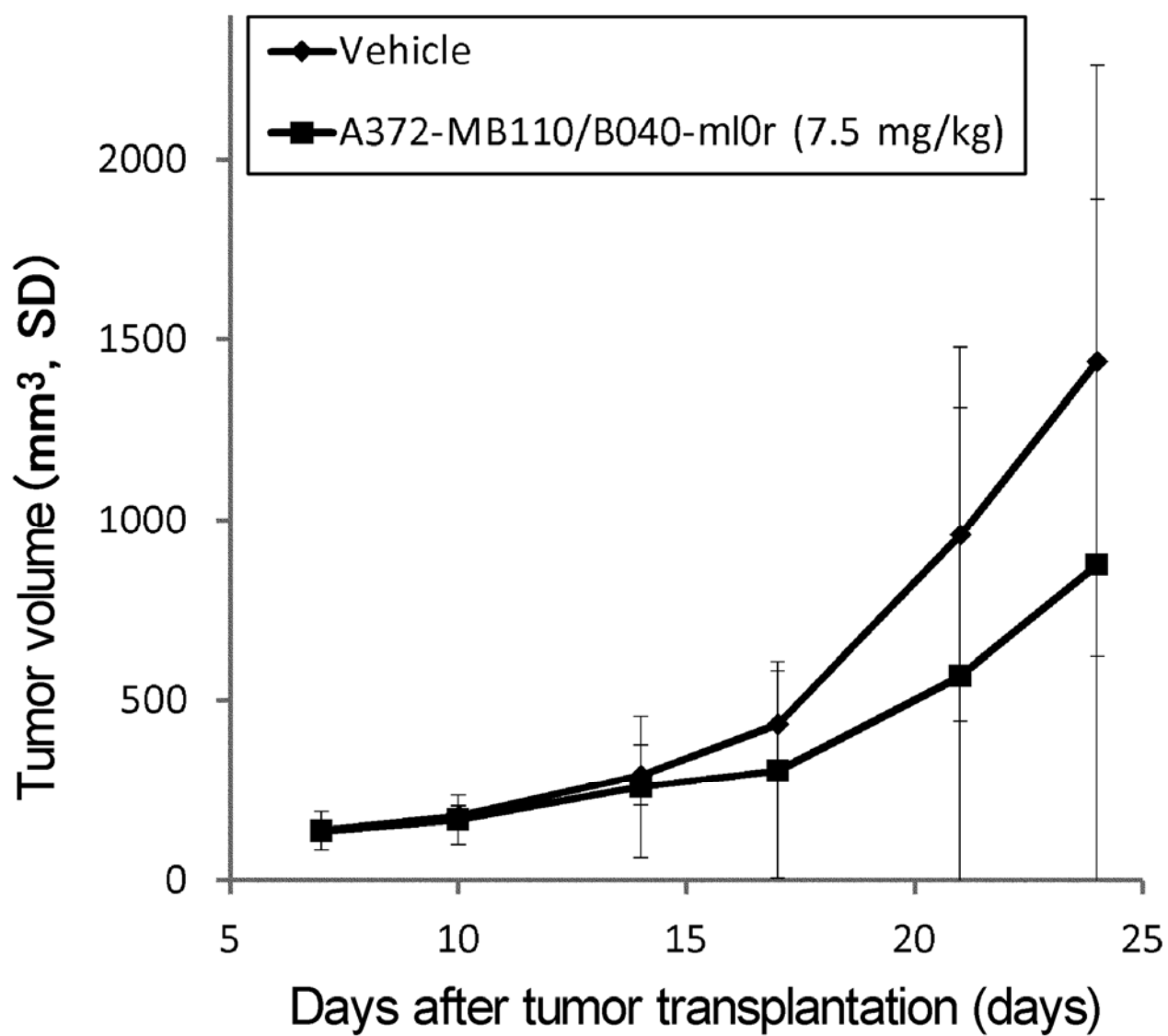


FIG. 38

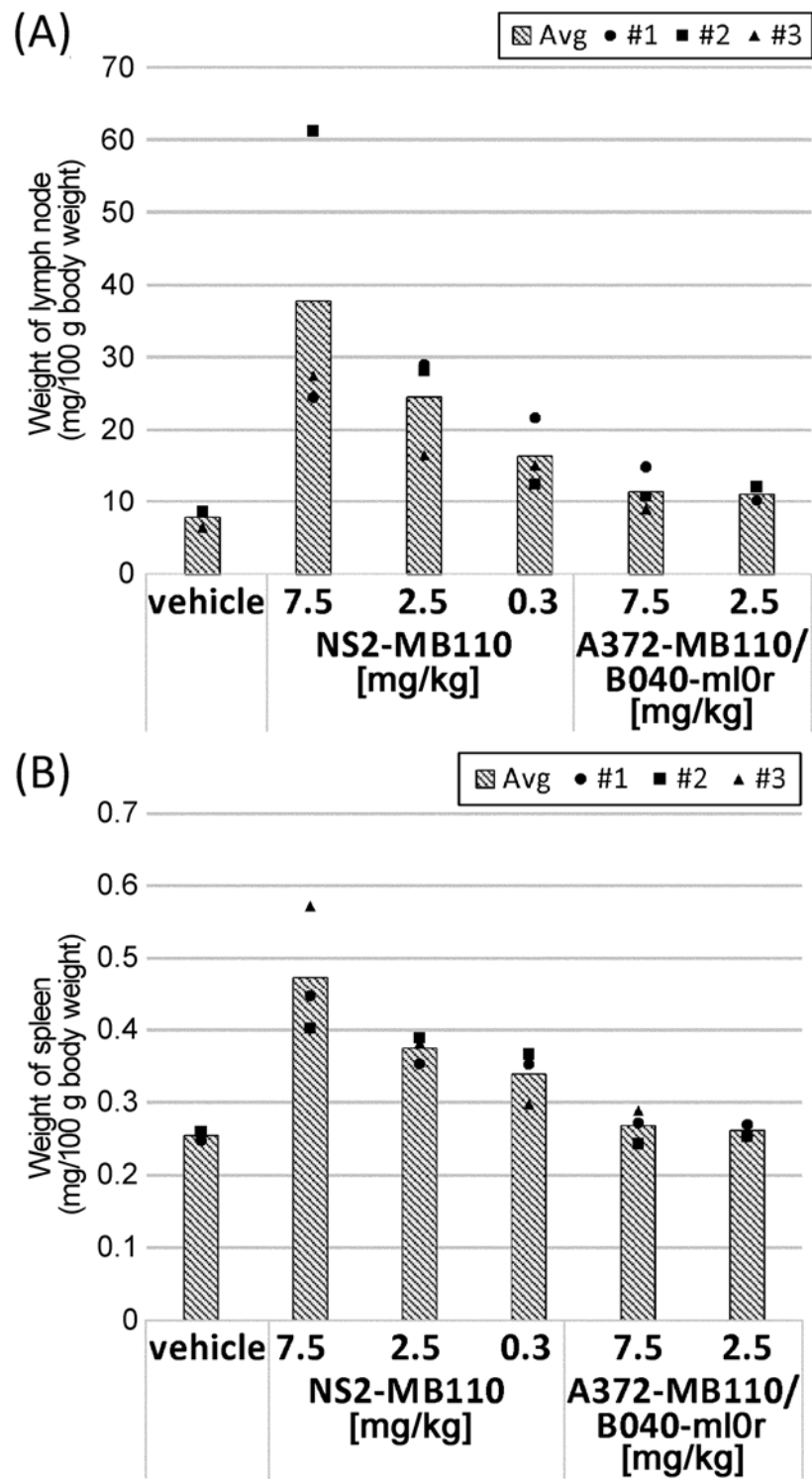


FIG. 39

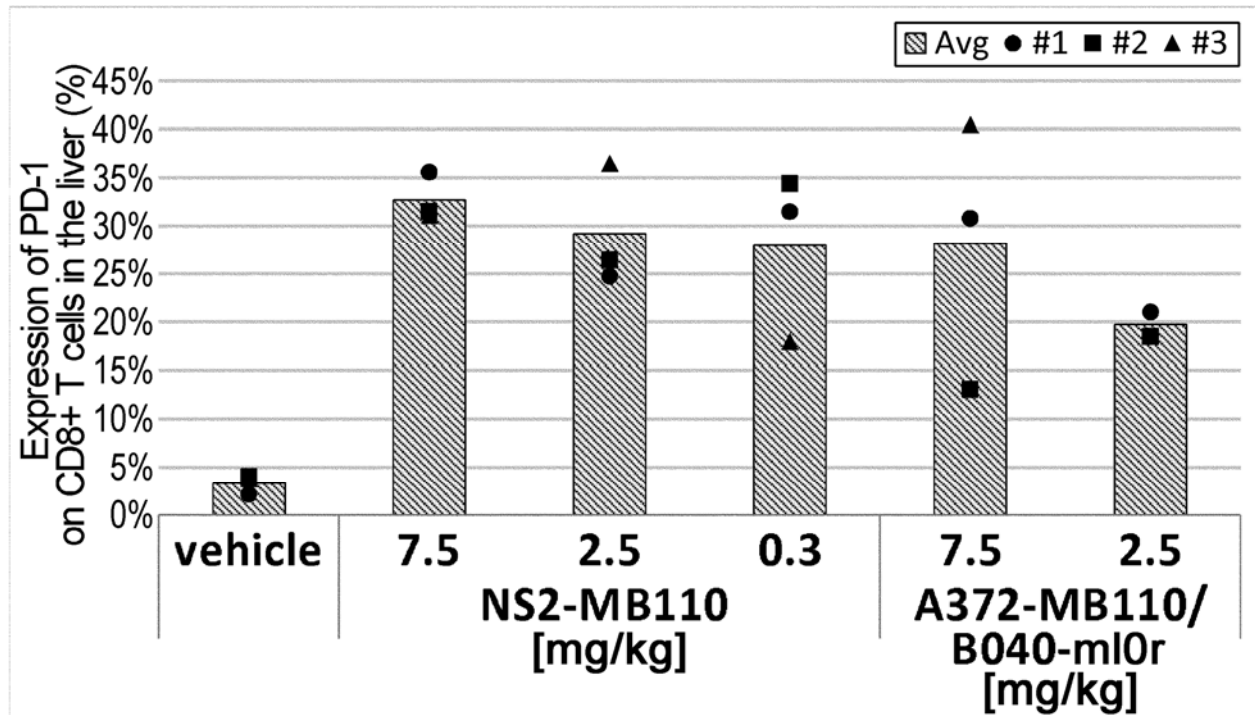


FIG. 40

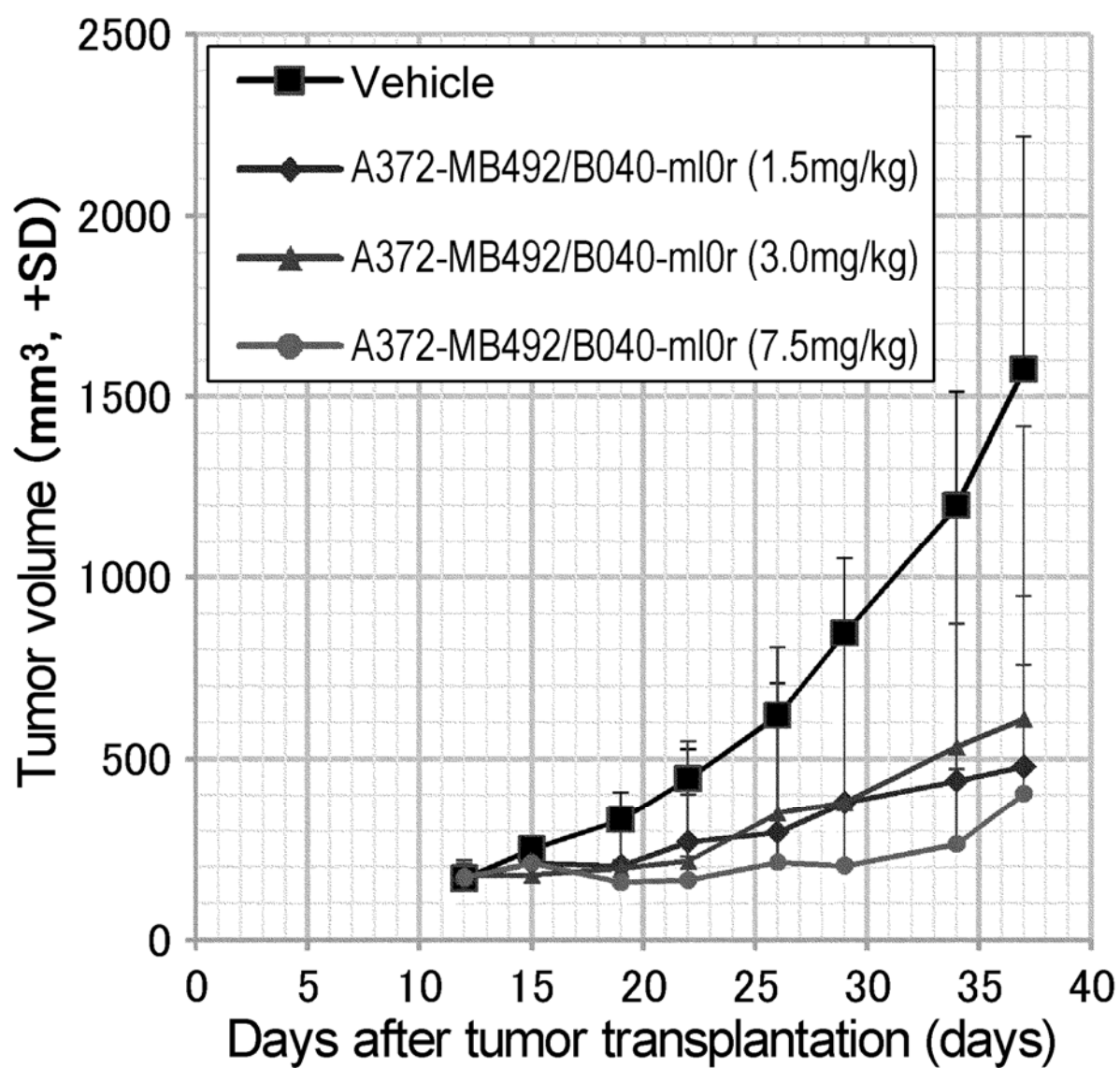


FIG. 41

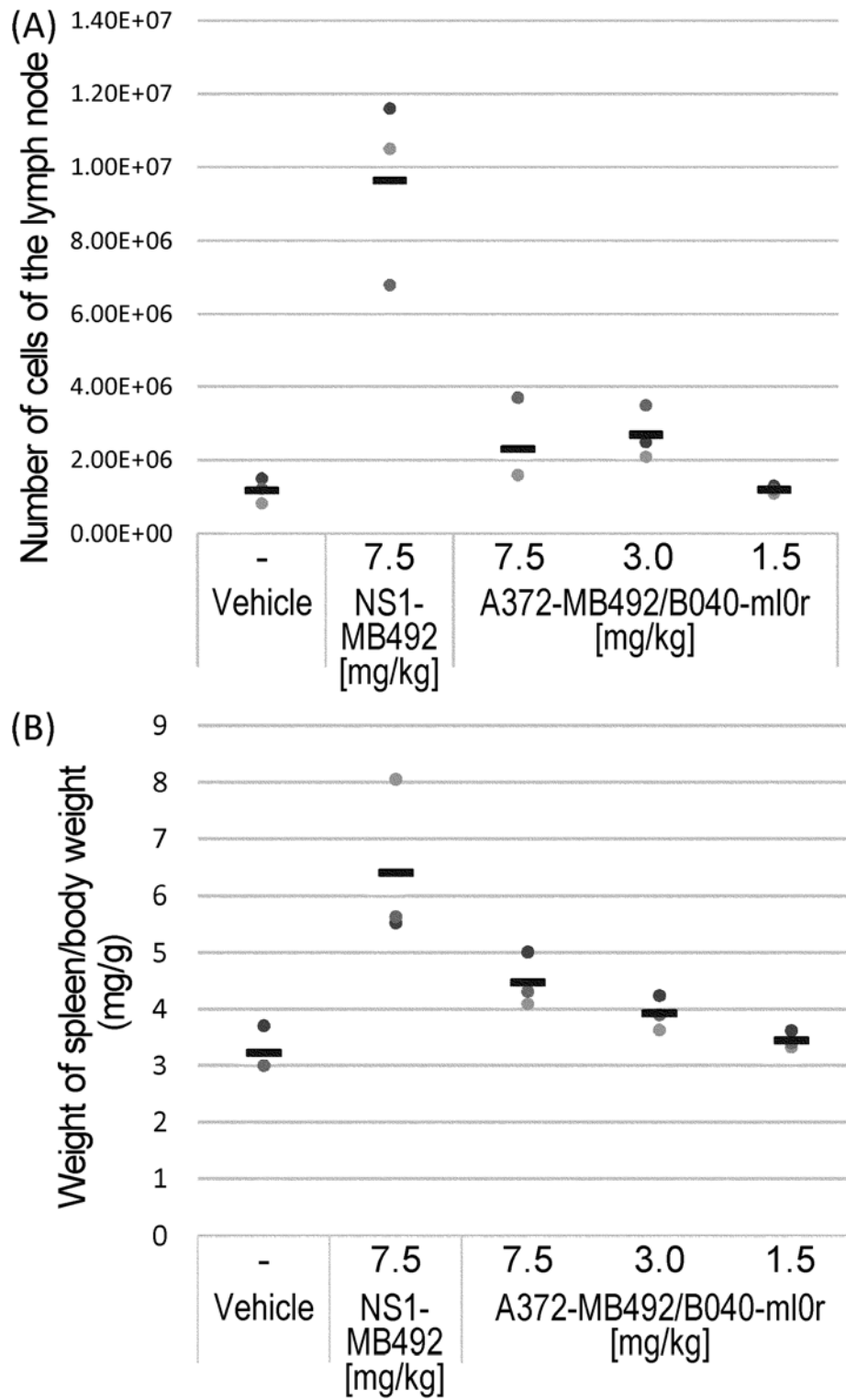


FIG. 42

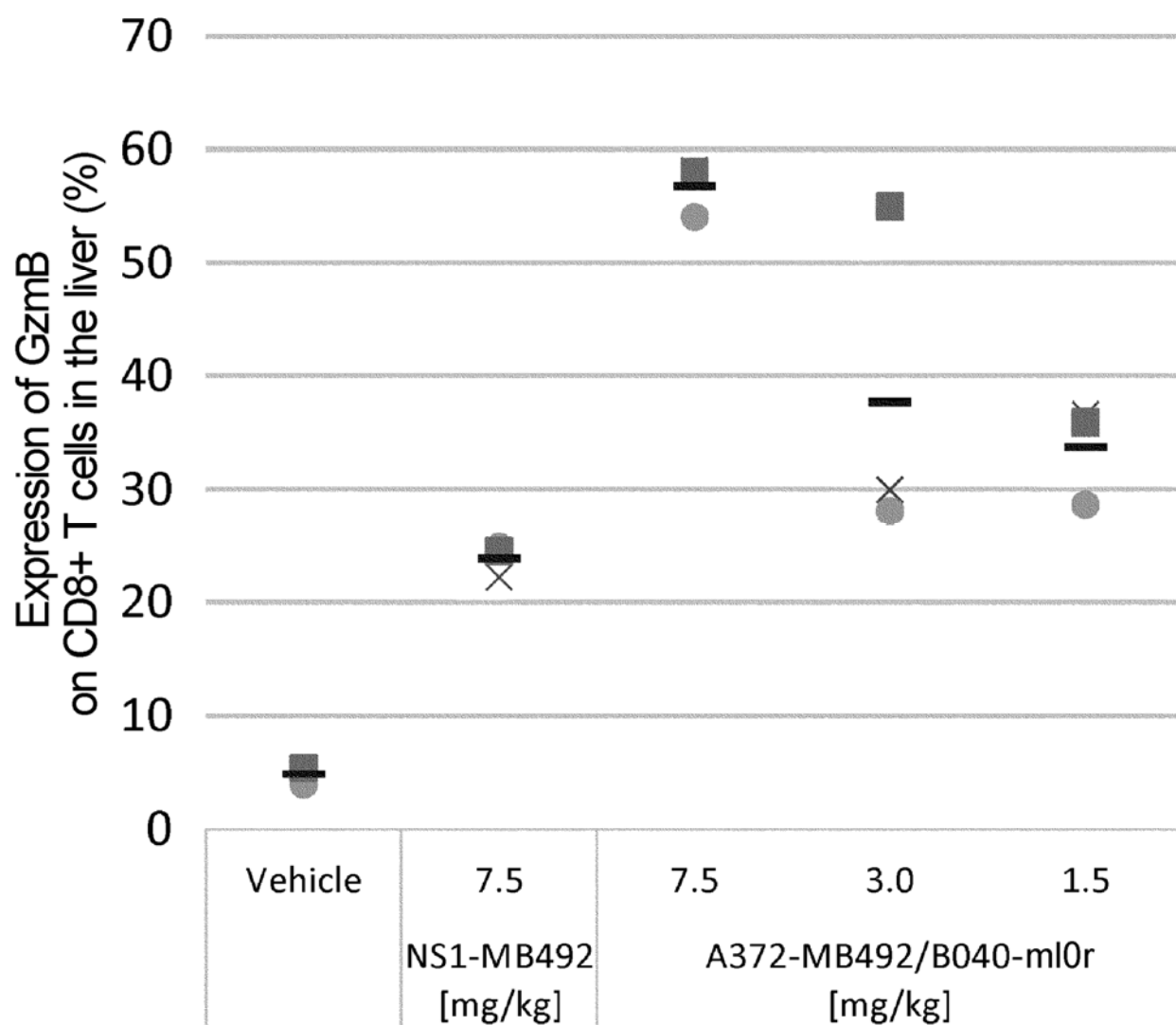


FIG. 43

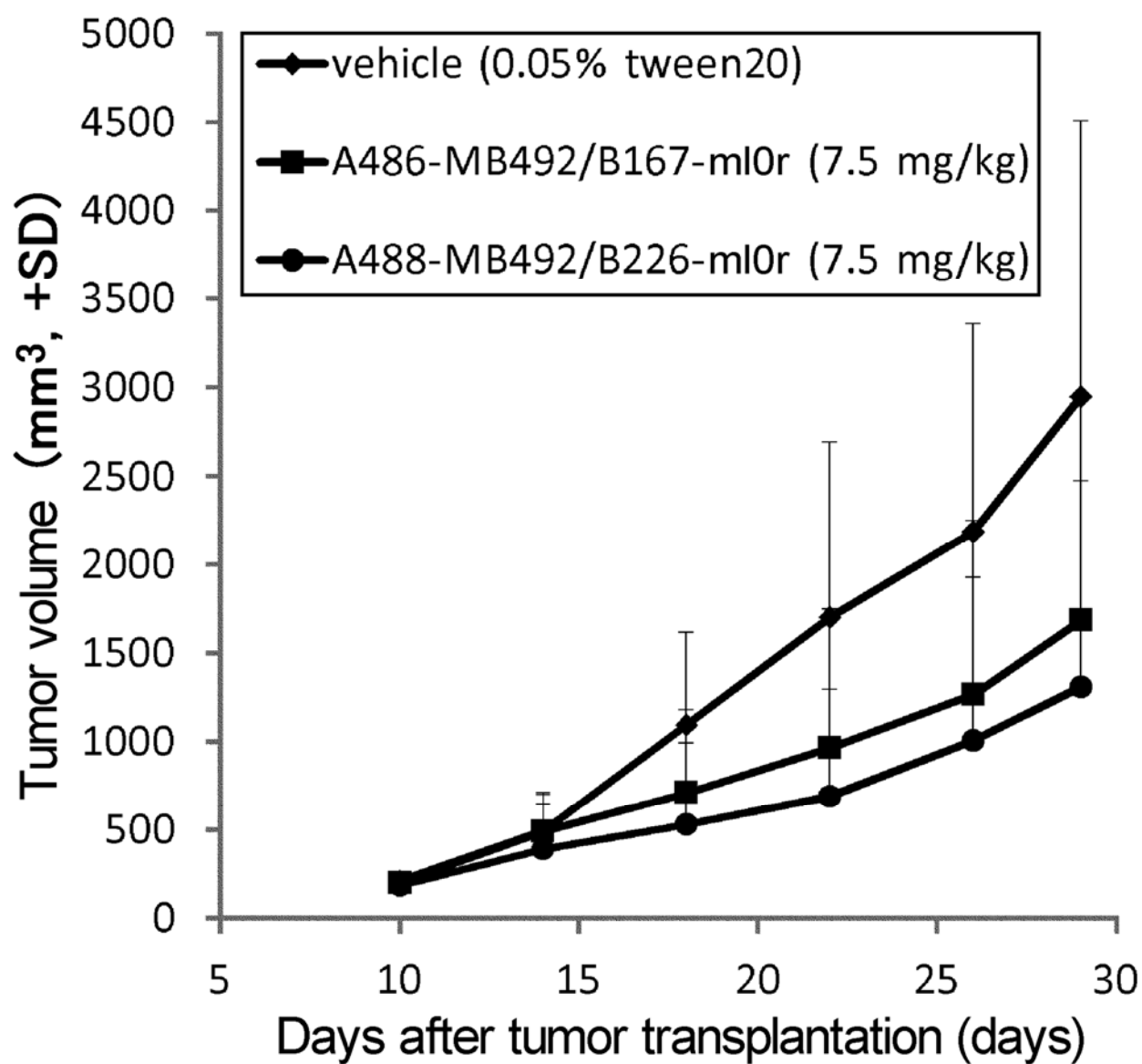


FIG. 44

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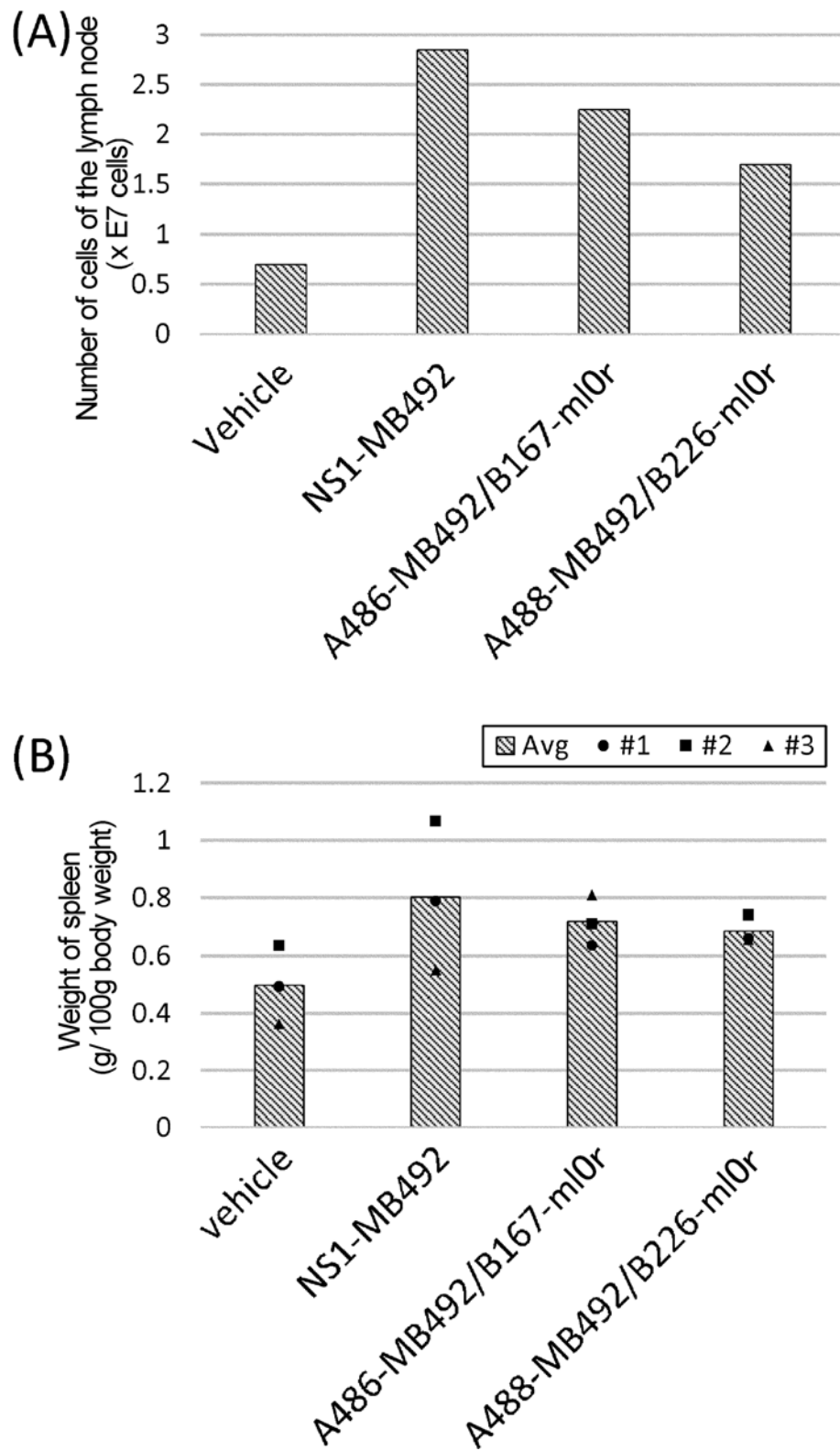


FIG. 45

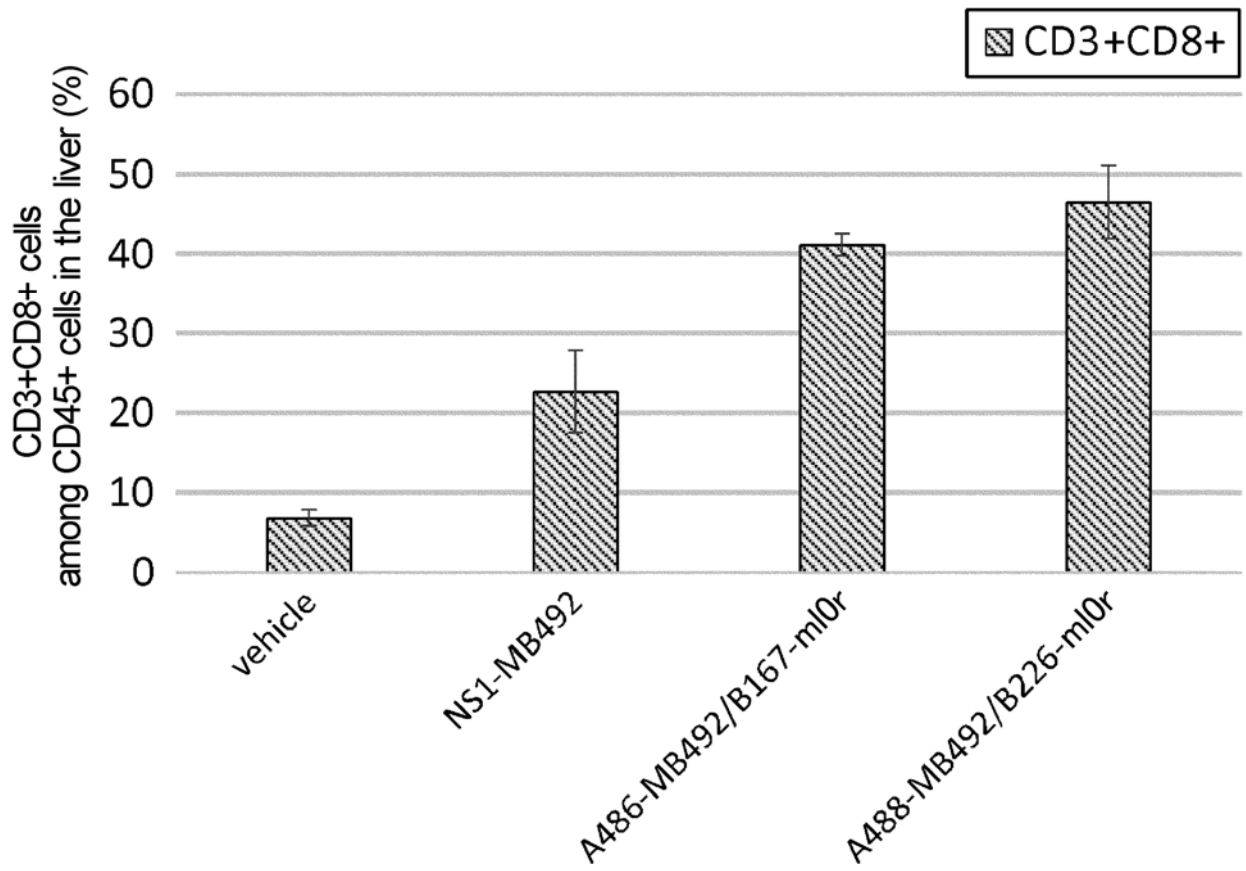


FIG. 46

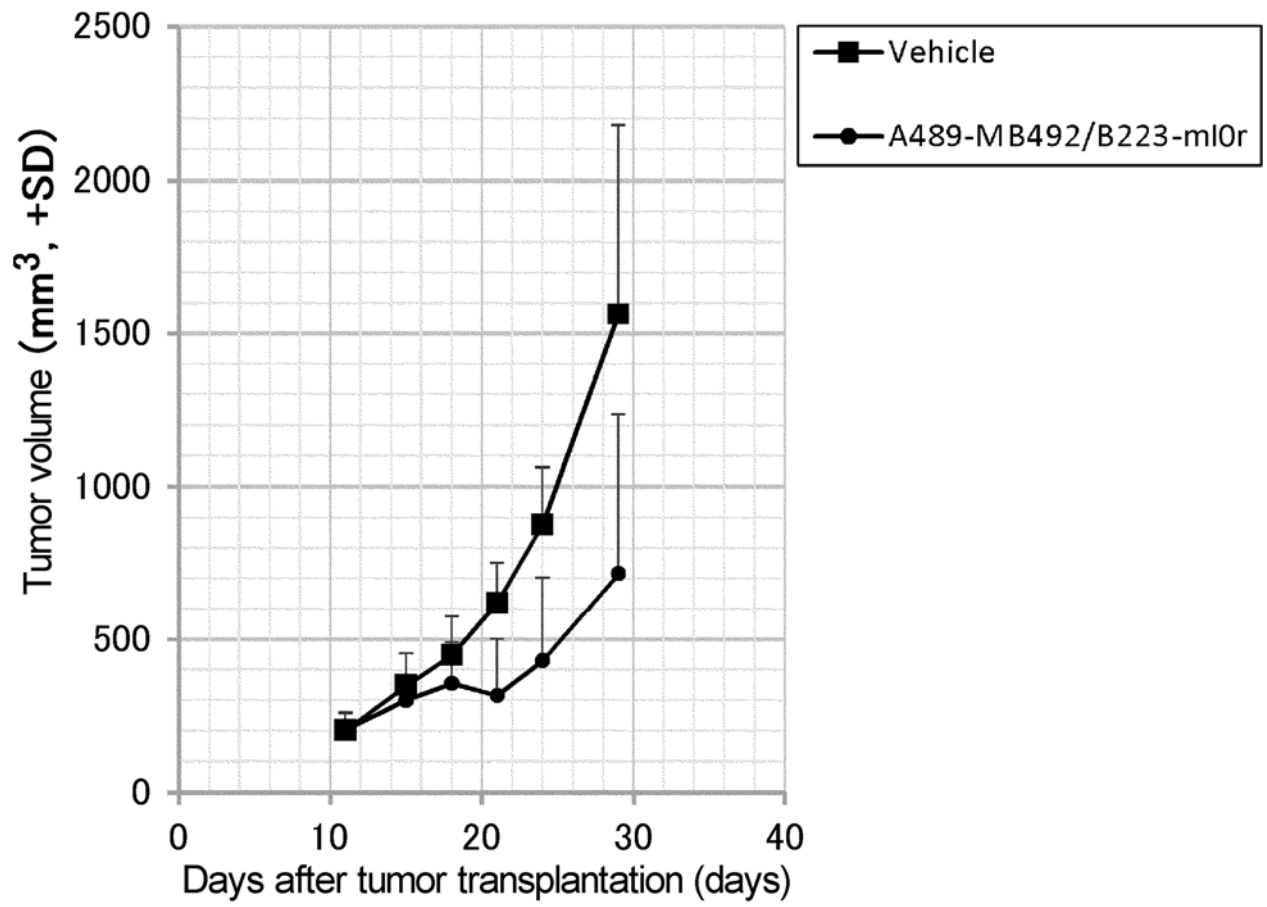


FIG. 47

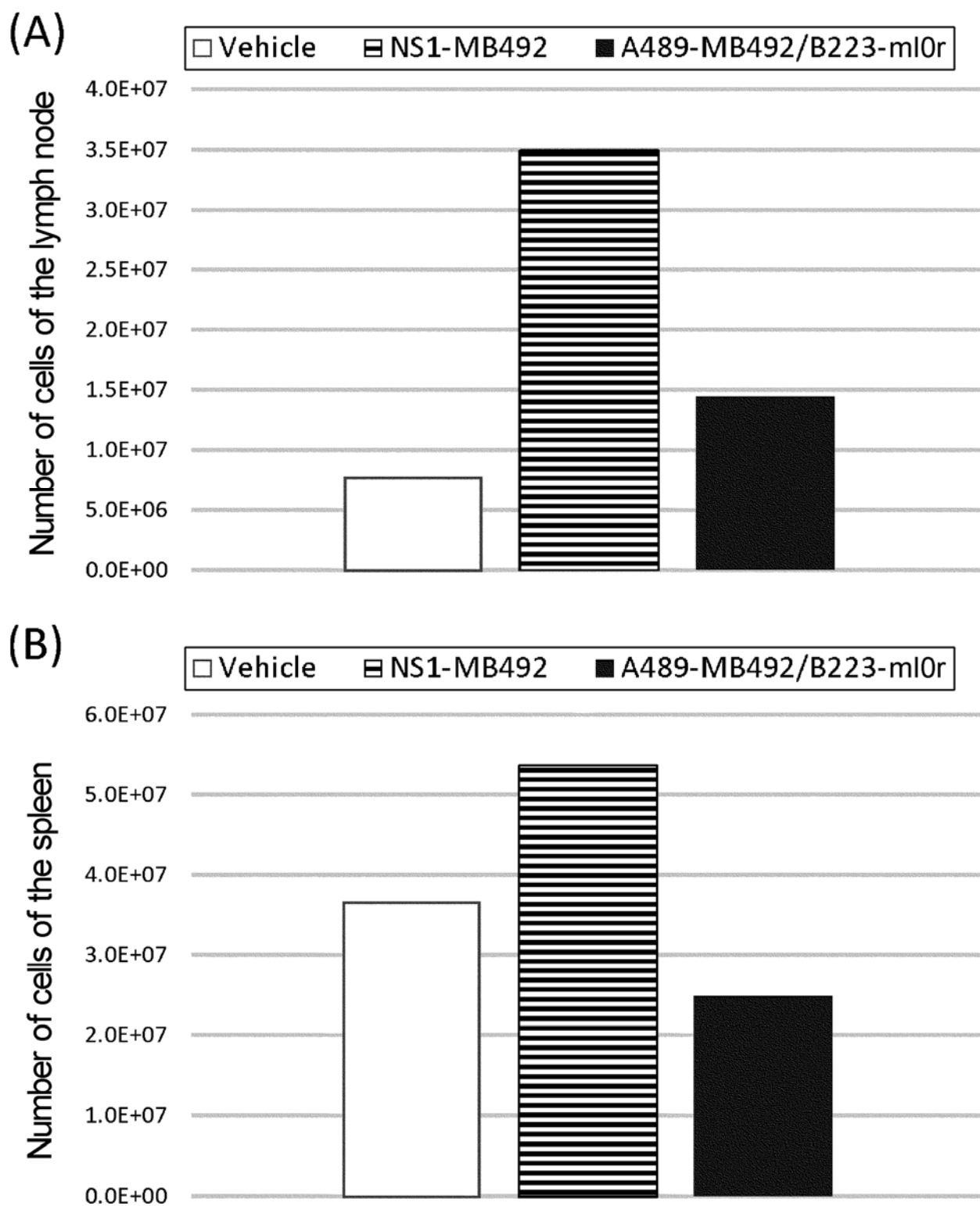


FIG. 48

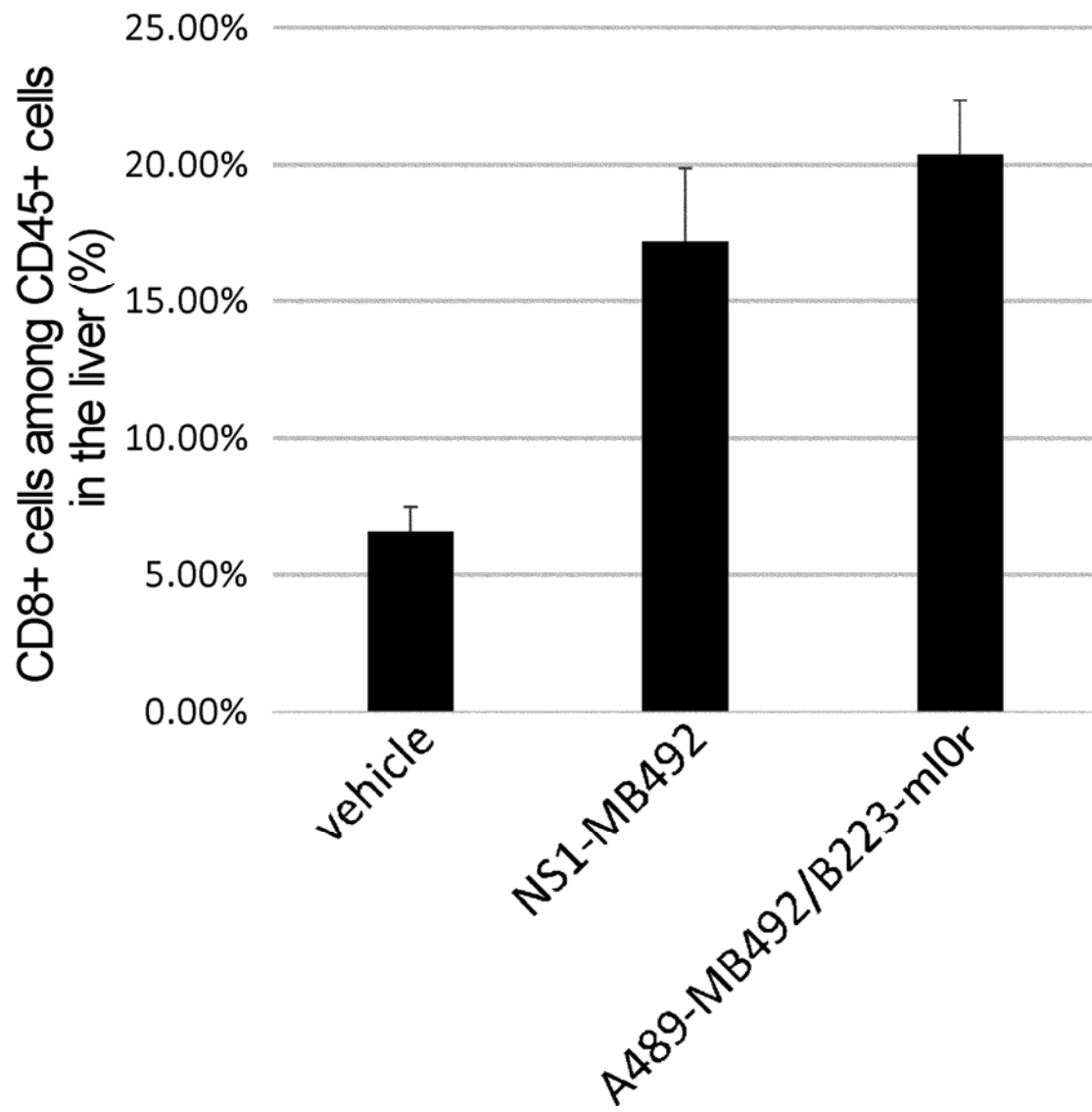


FIG. 49

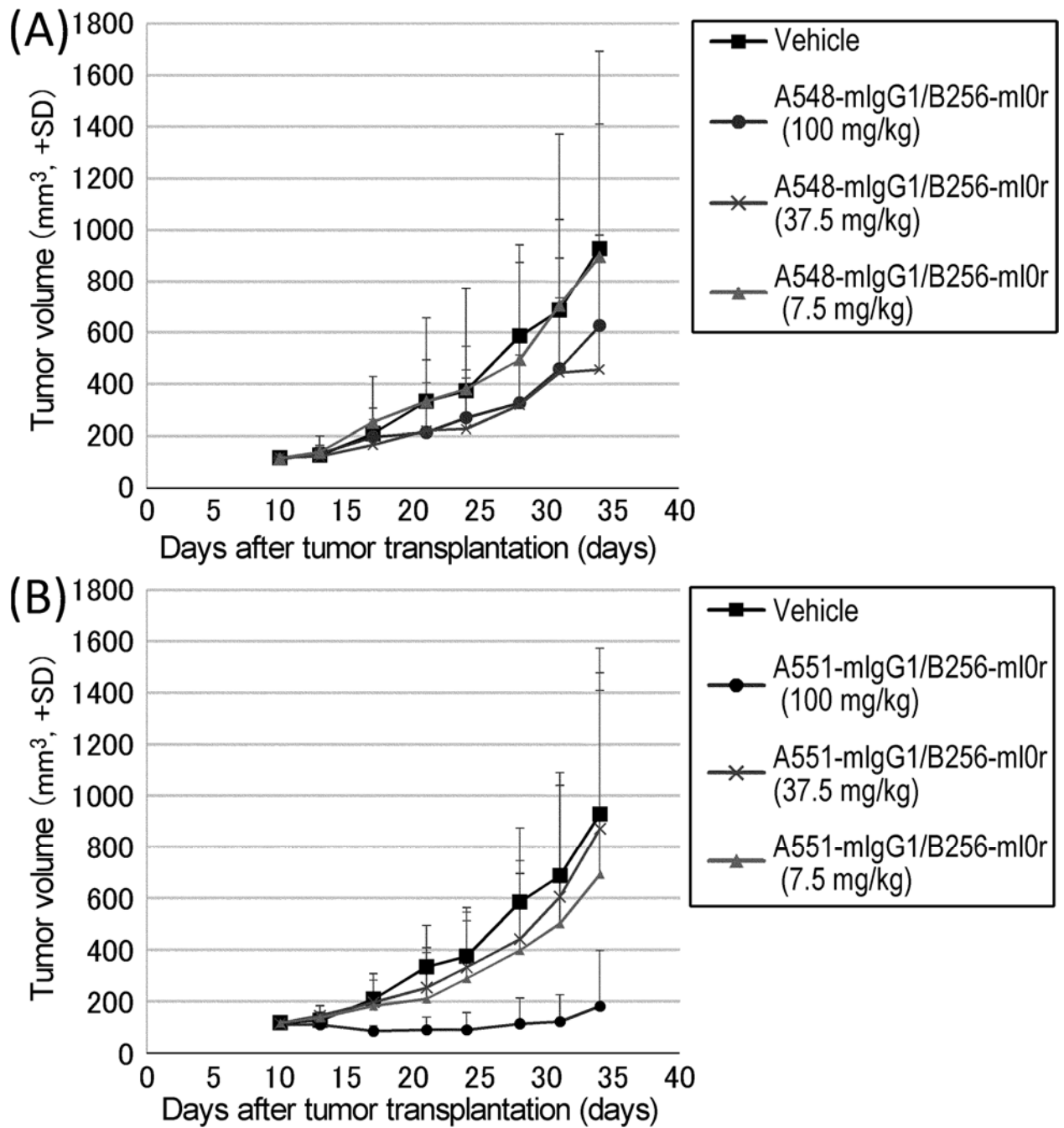


FIG. 50

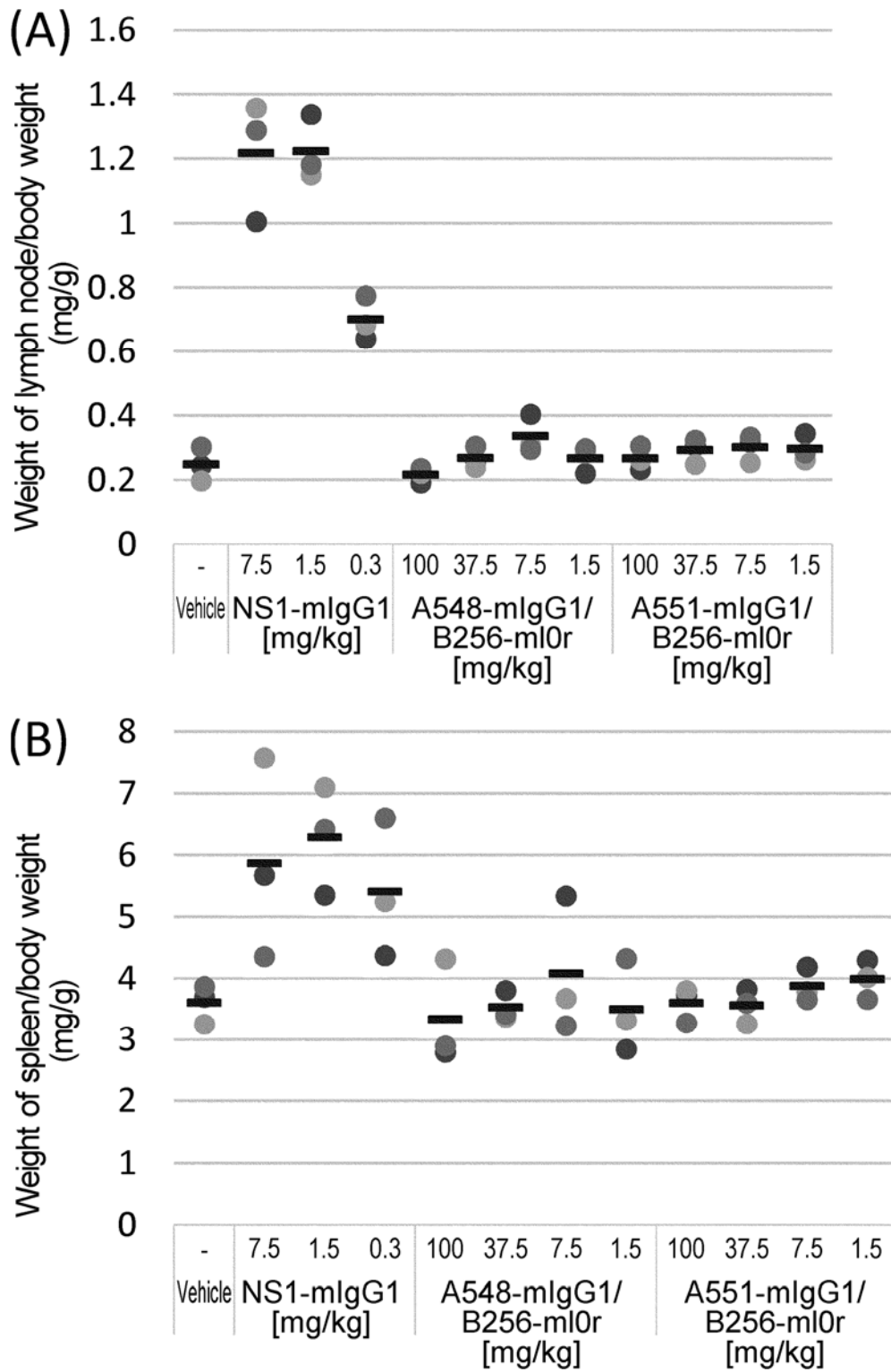


FIG. 51

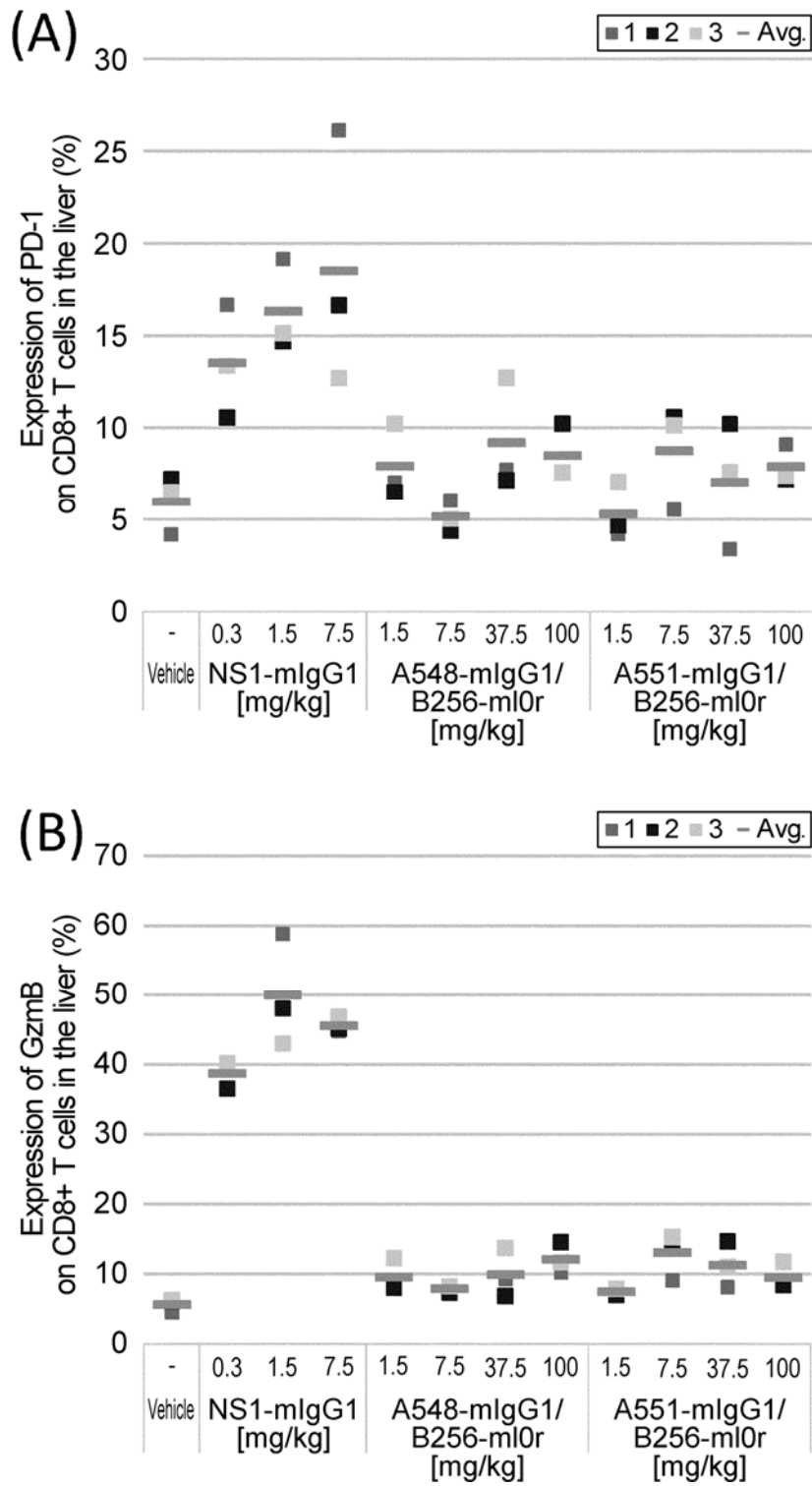


FIG. 52

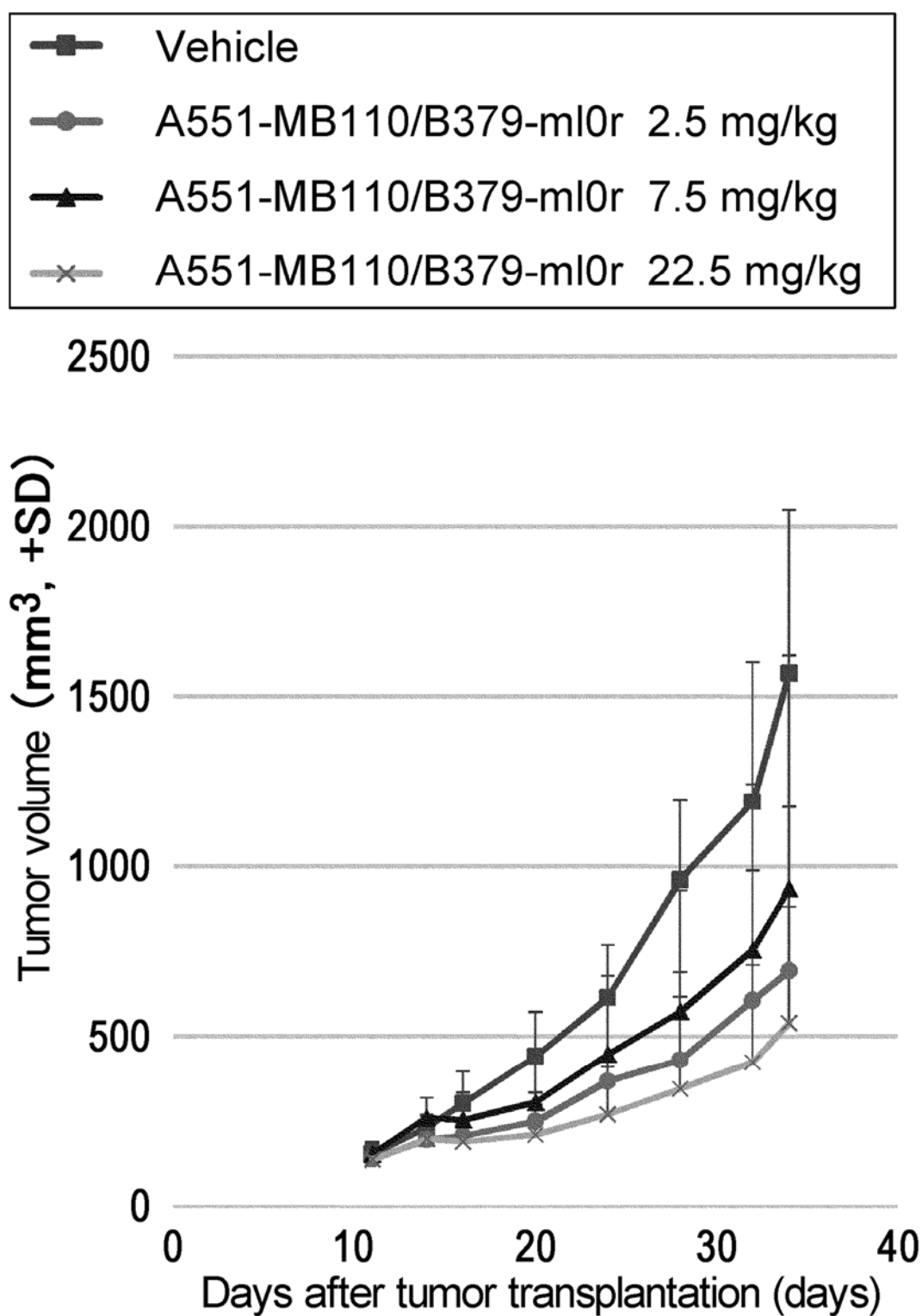


FIG. 53

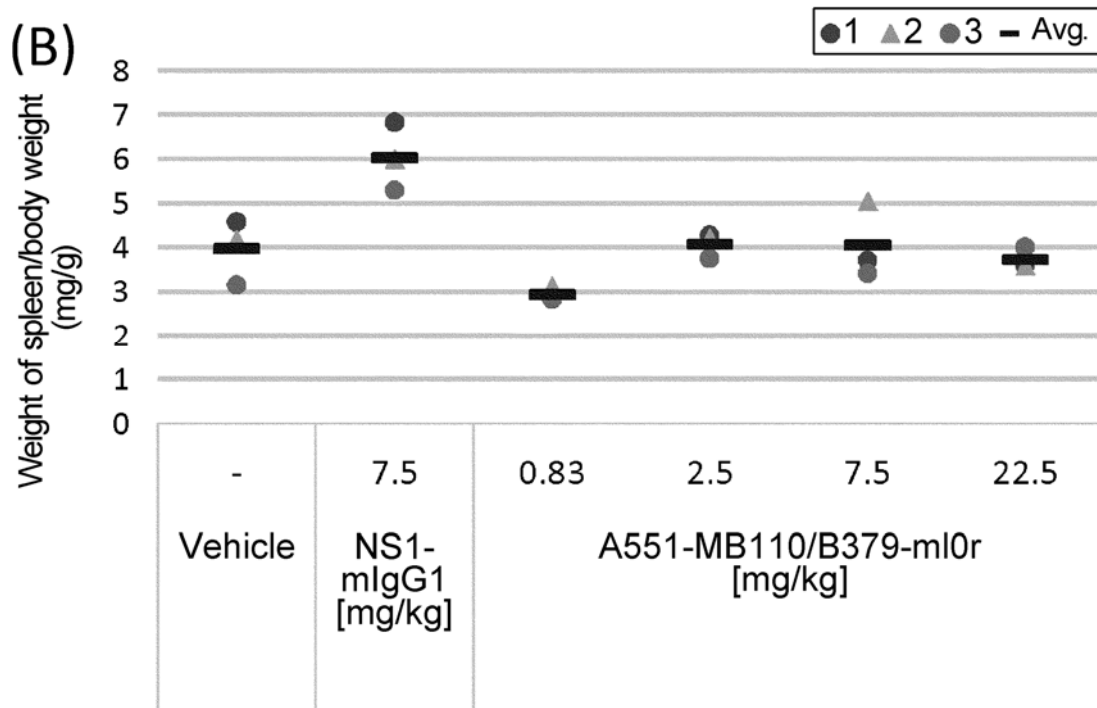
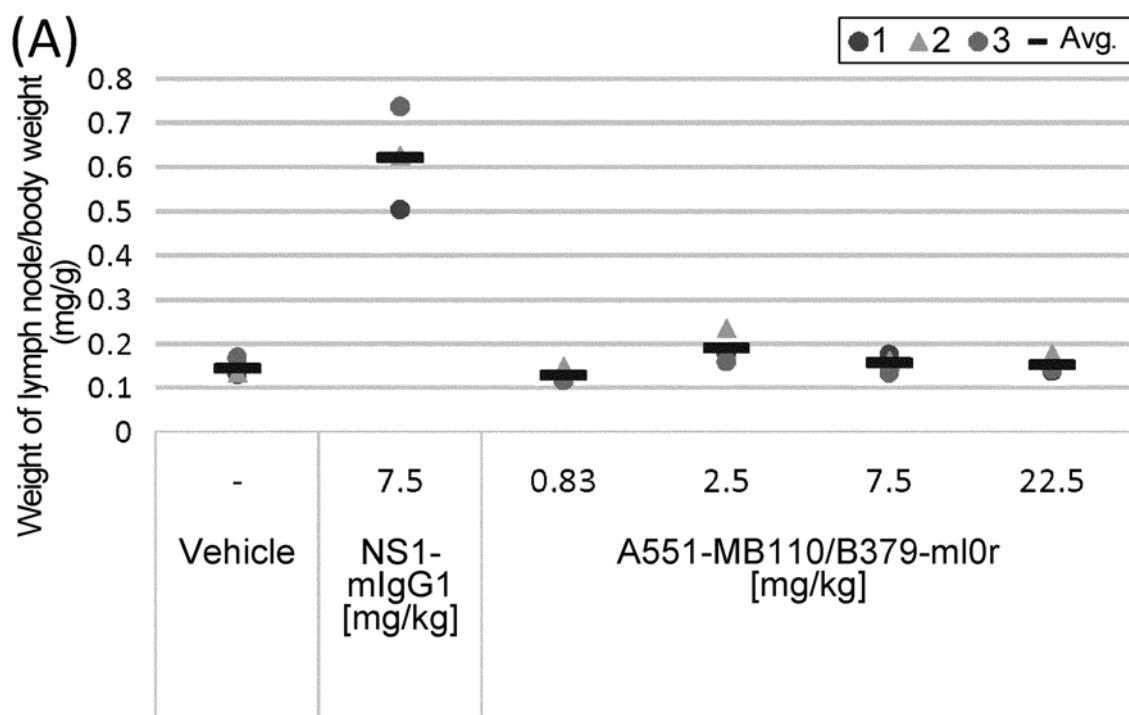


FIG. 54

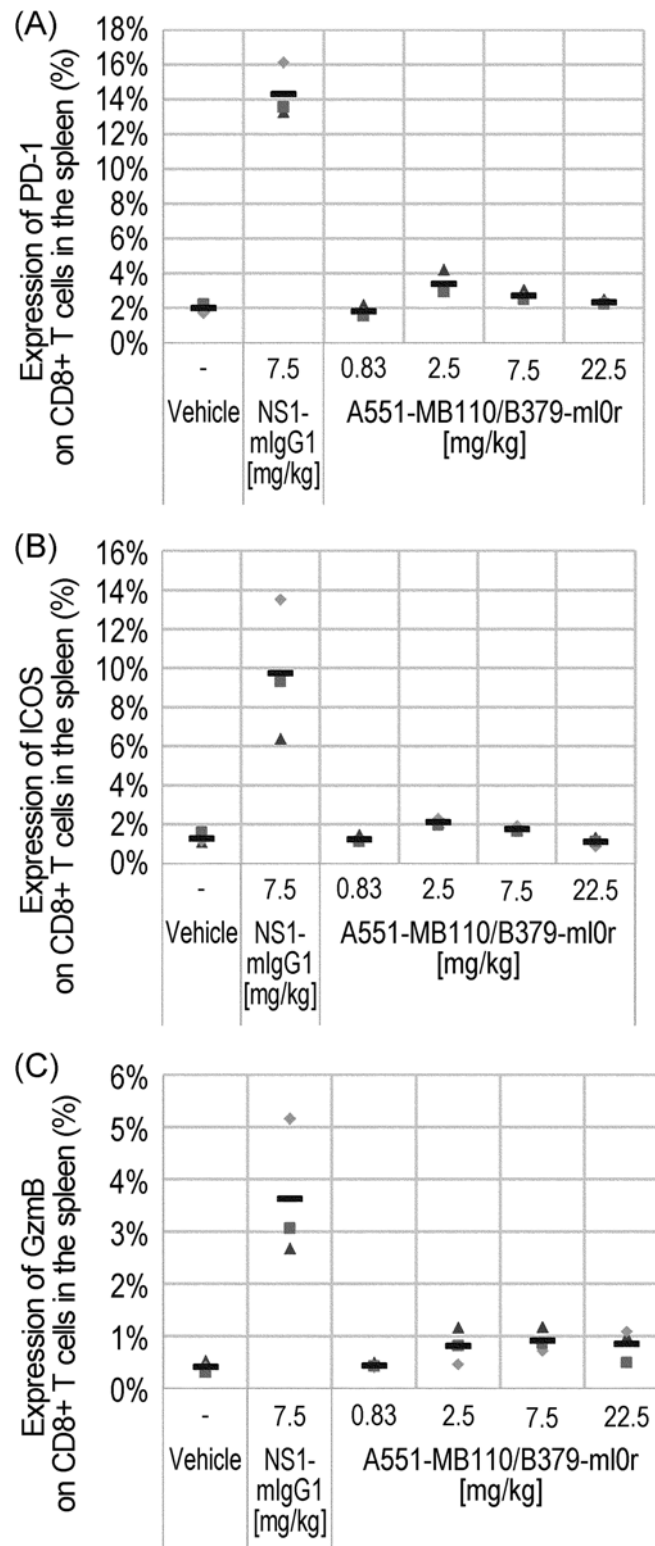


FIG. 55

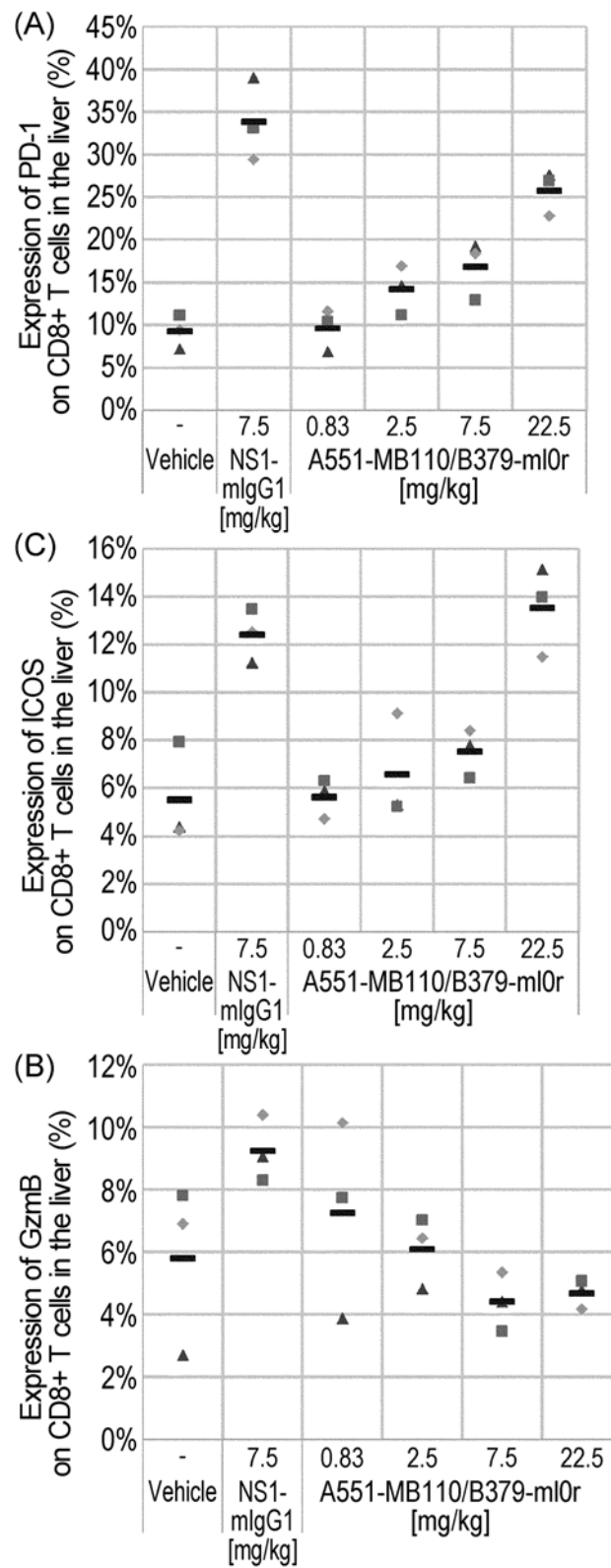


FIG. 56

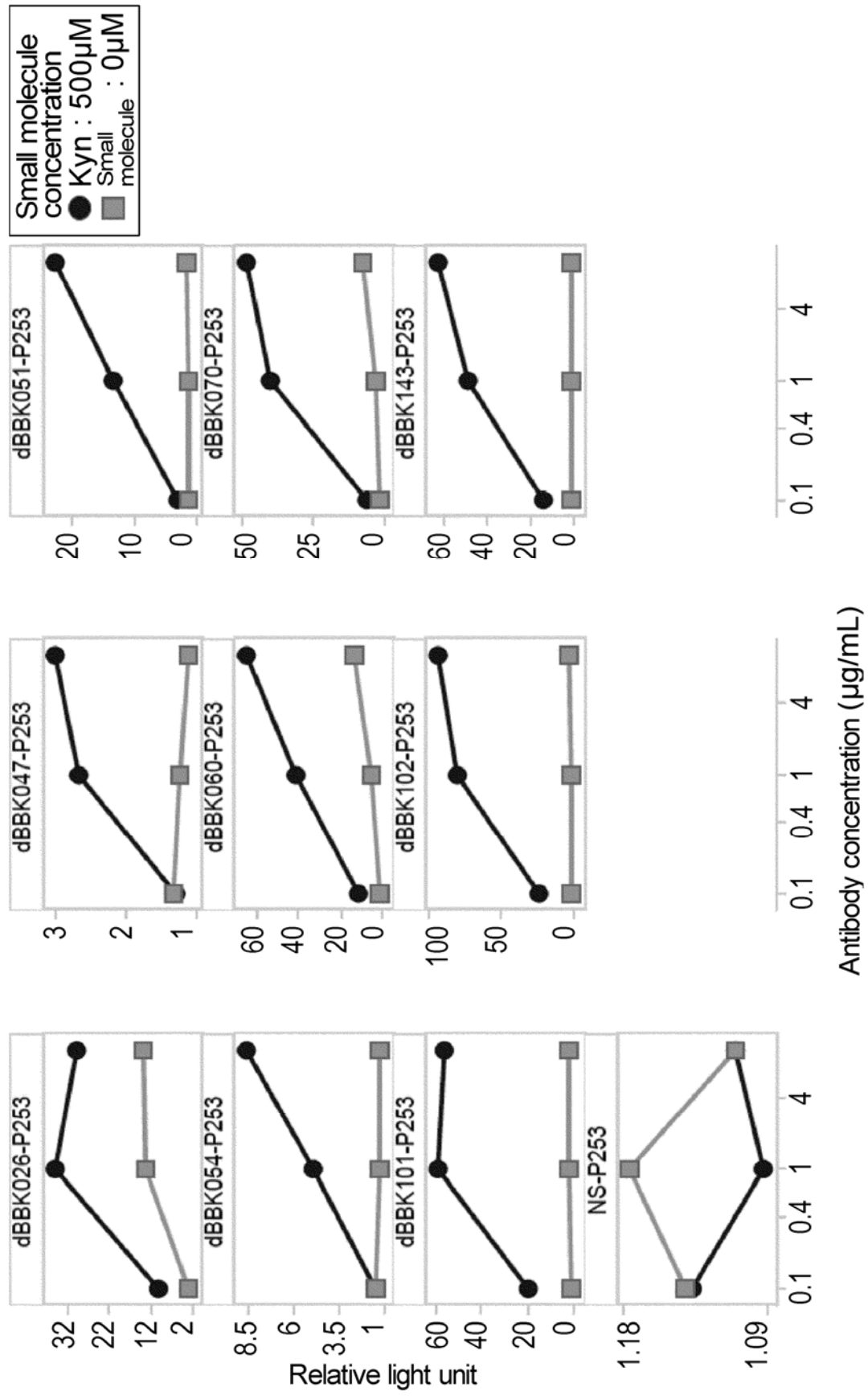


FIG. 57

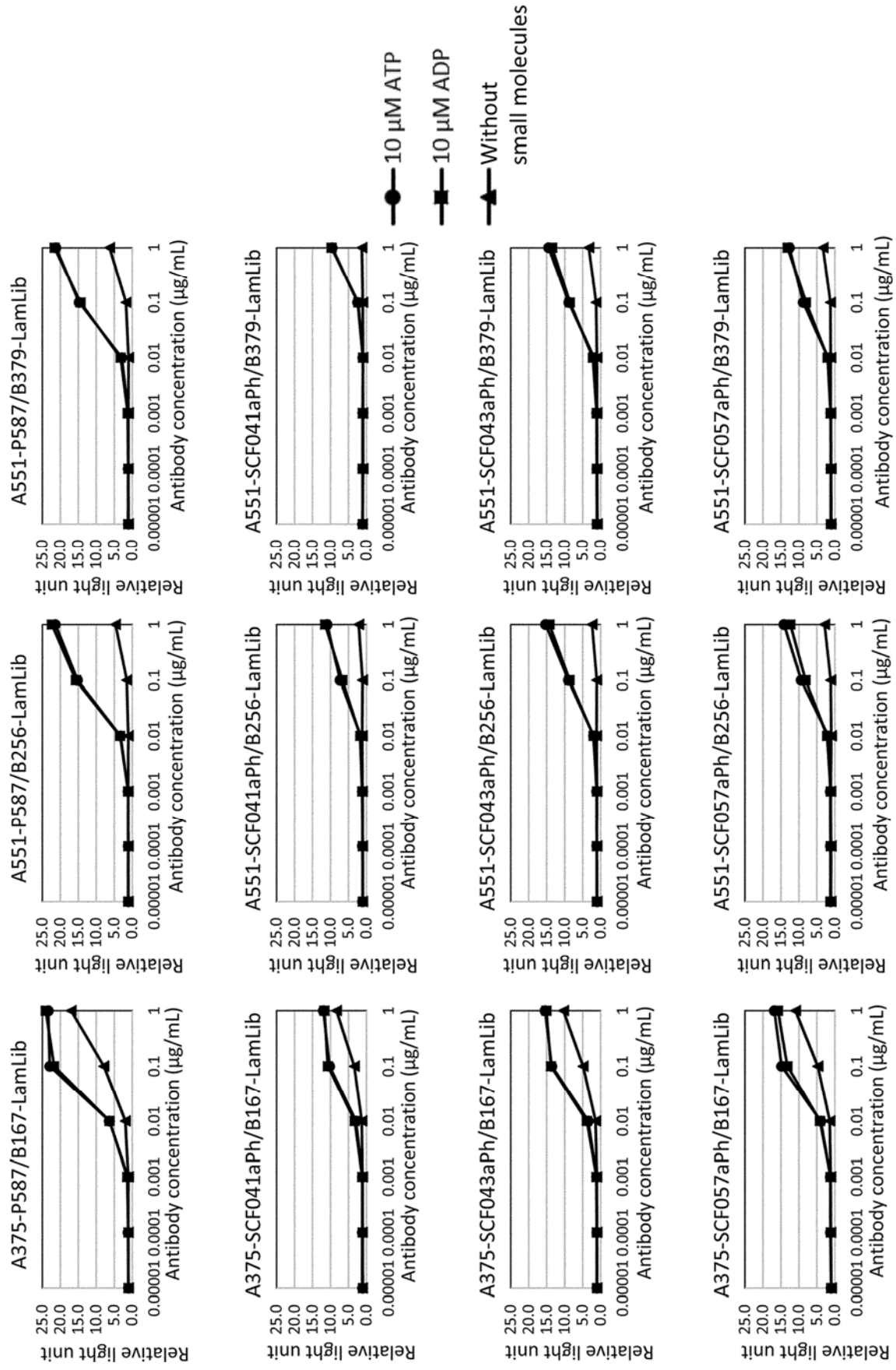


FIG. 58

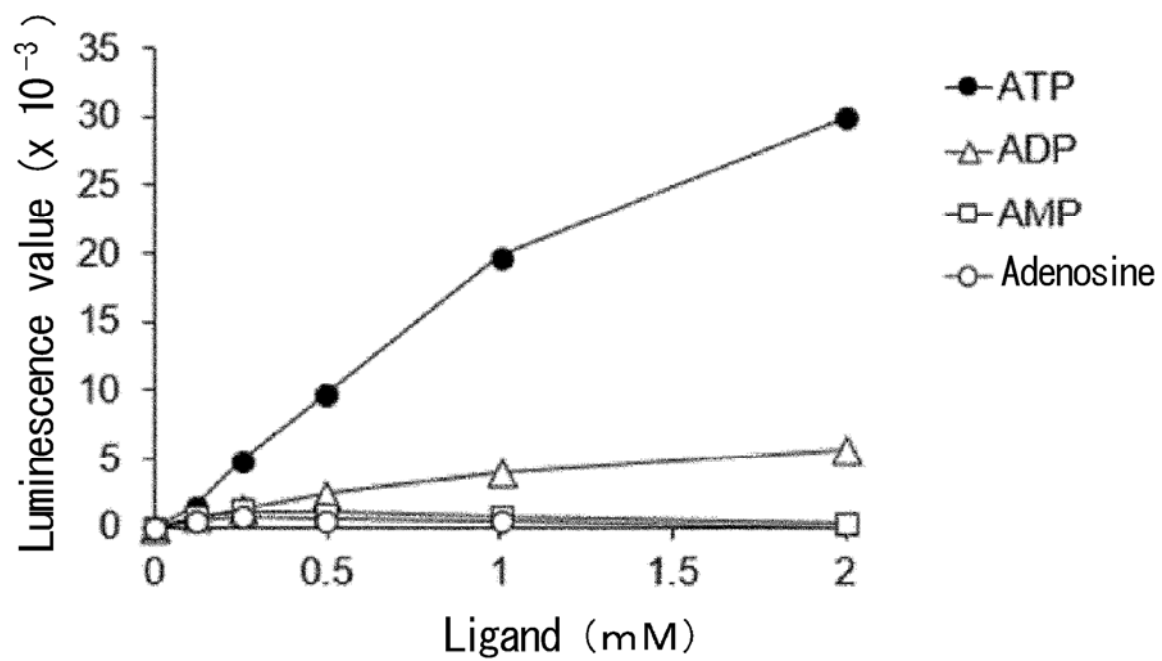


FIG. 59

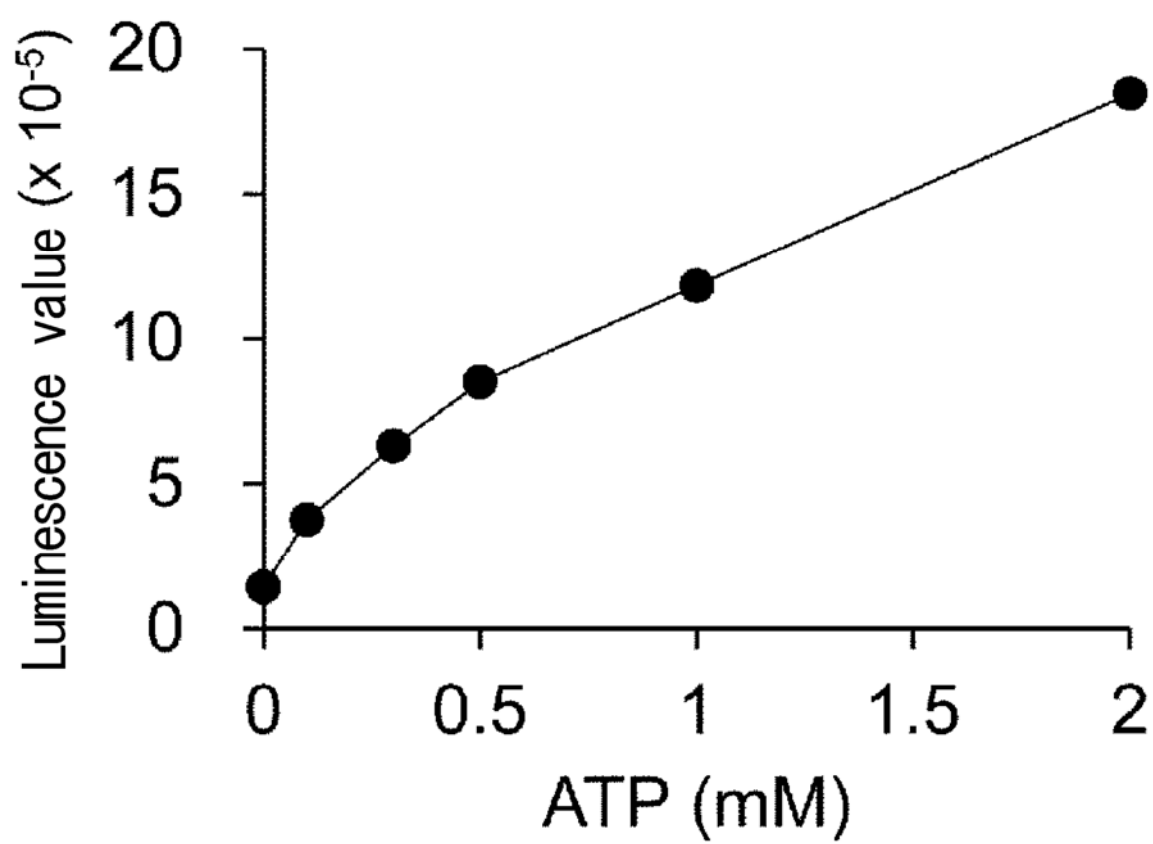


FIG. 60

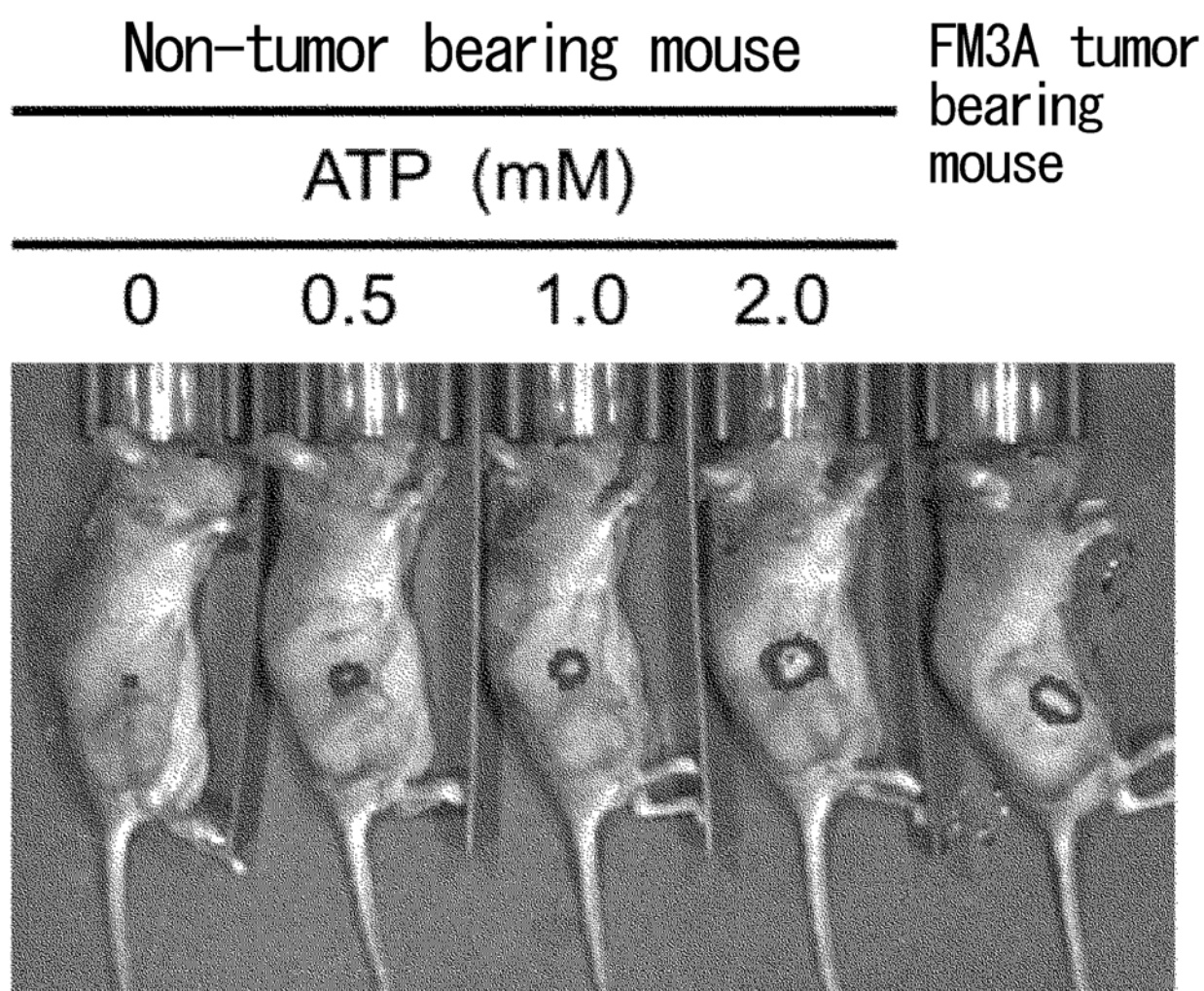


FIG. 61

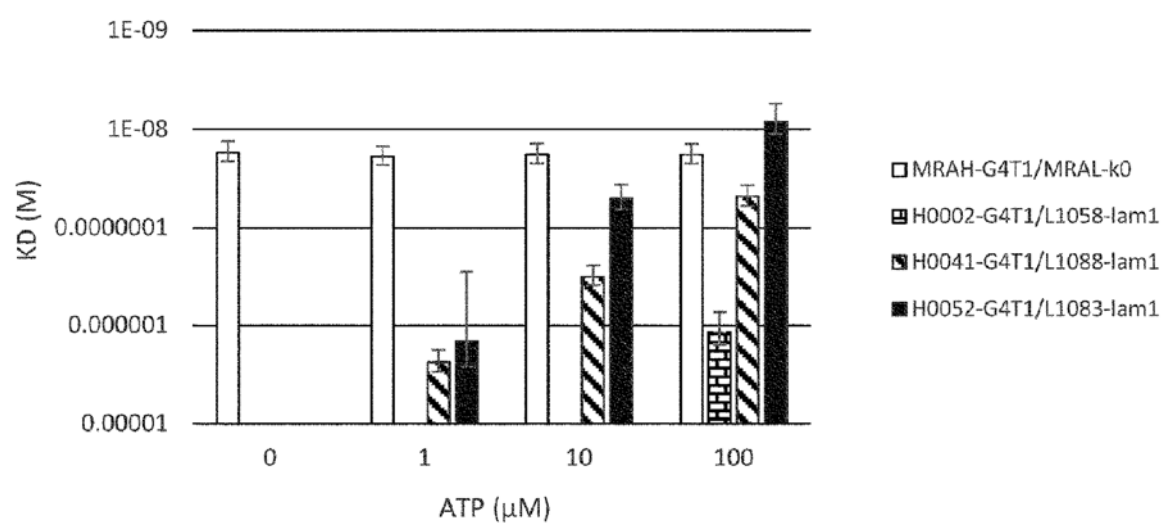


FIG. 62

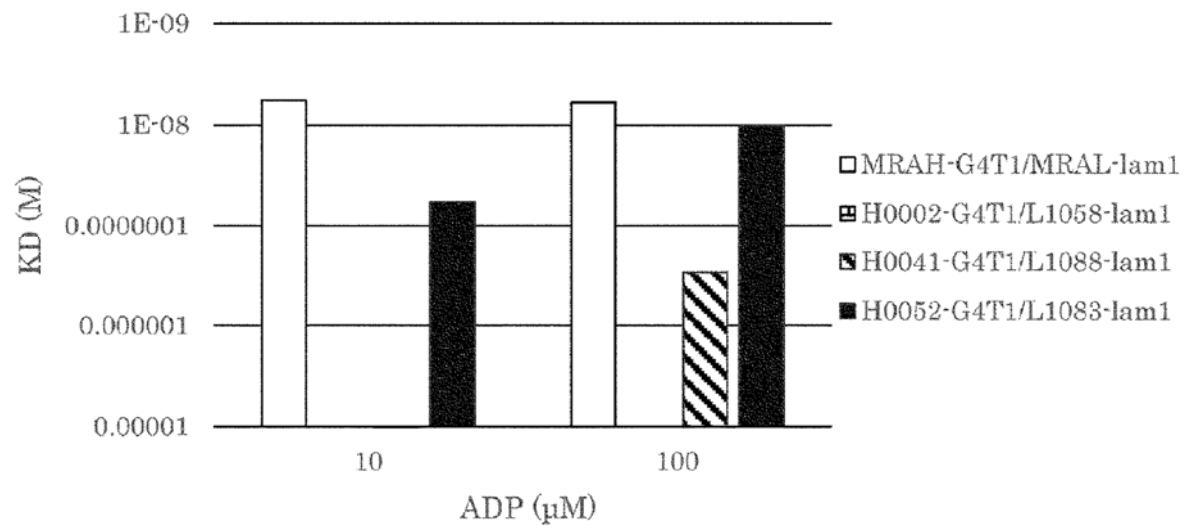


FIG. 63

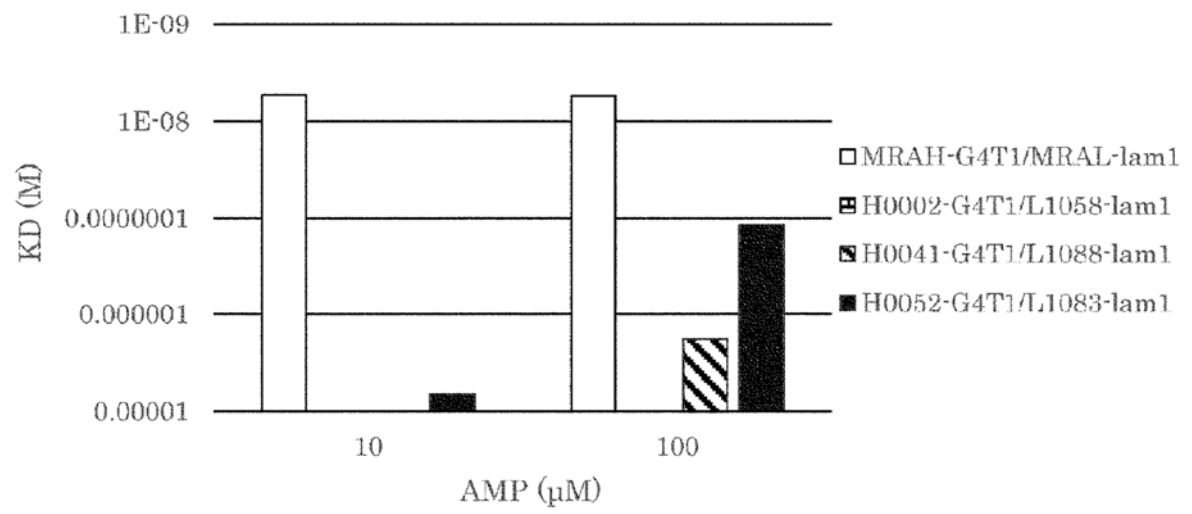


FIG. 64

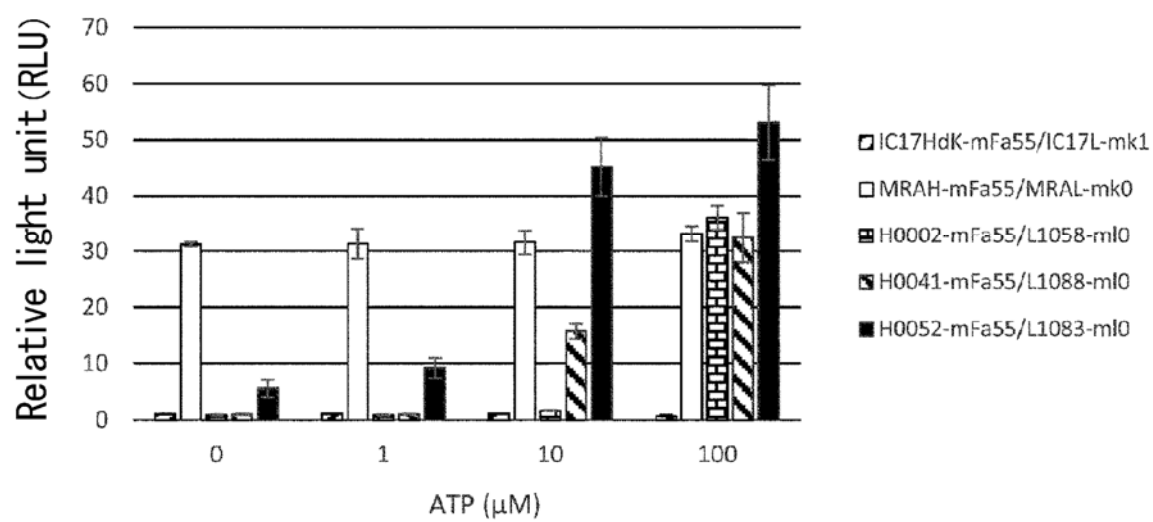


FIG. 65

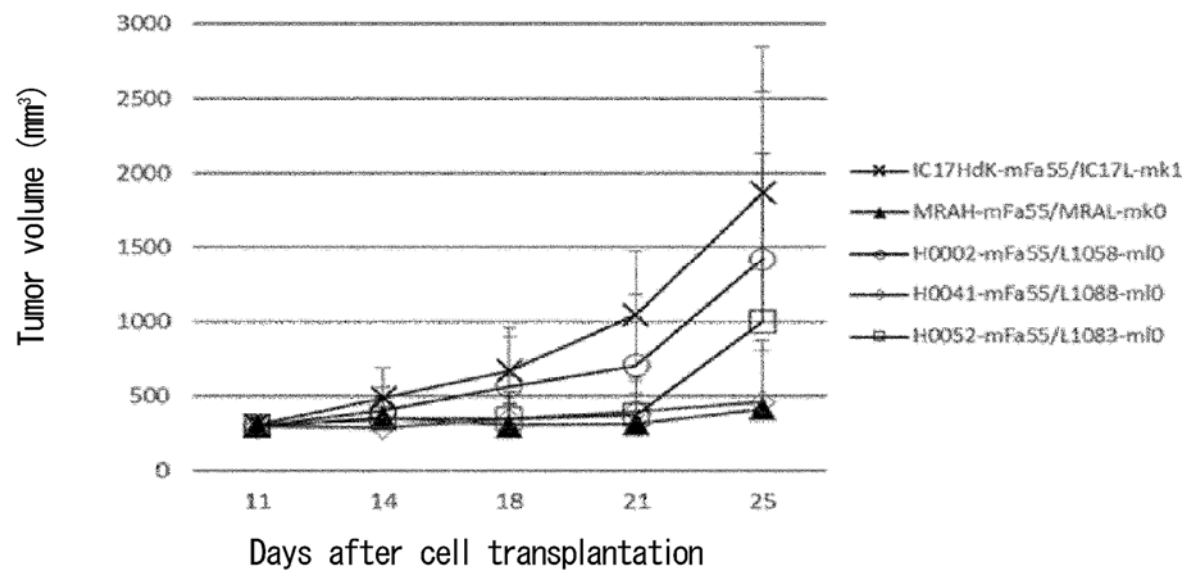


FIG. 66

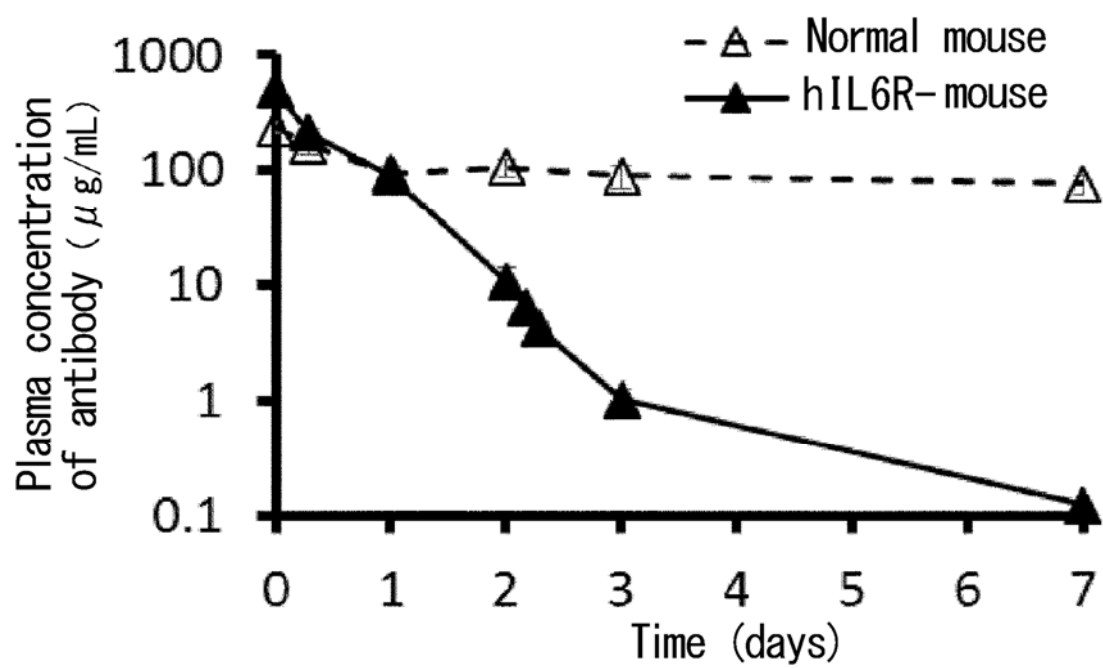


FIG. 67

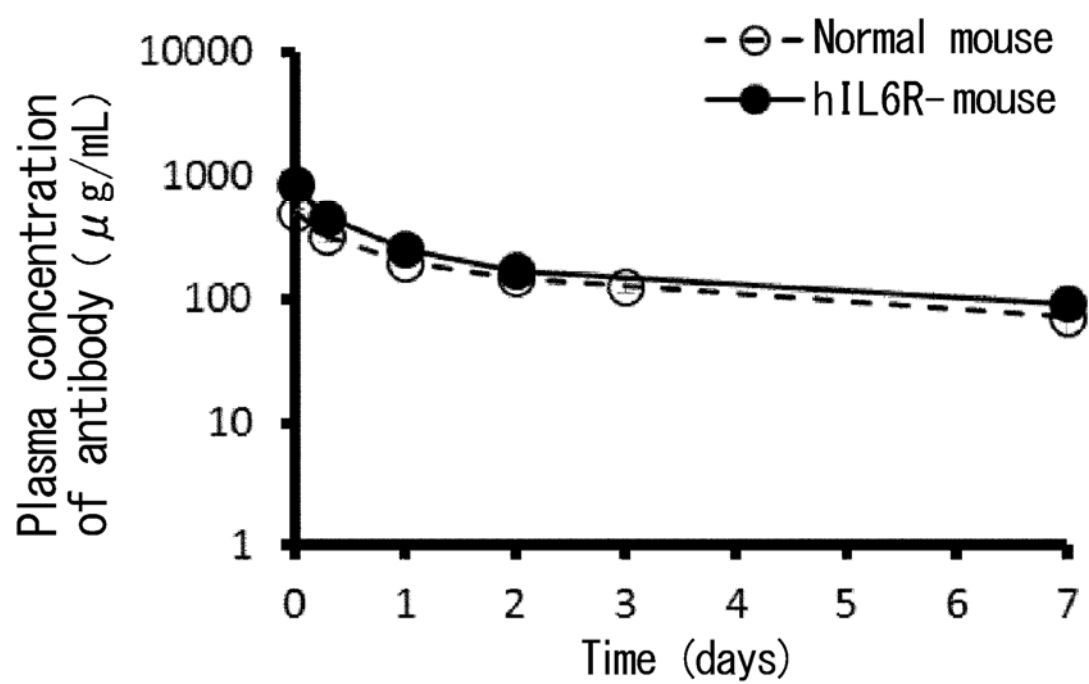


FIG. 68

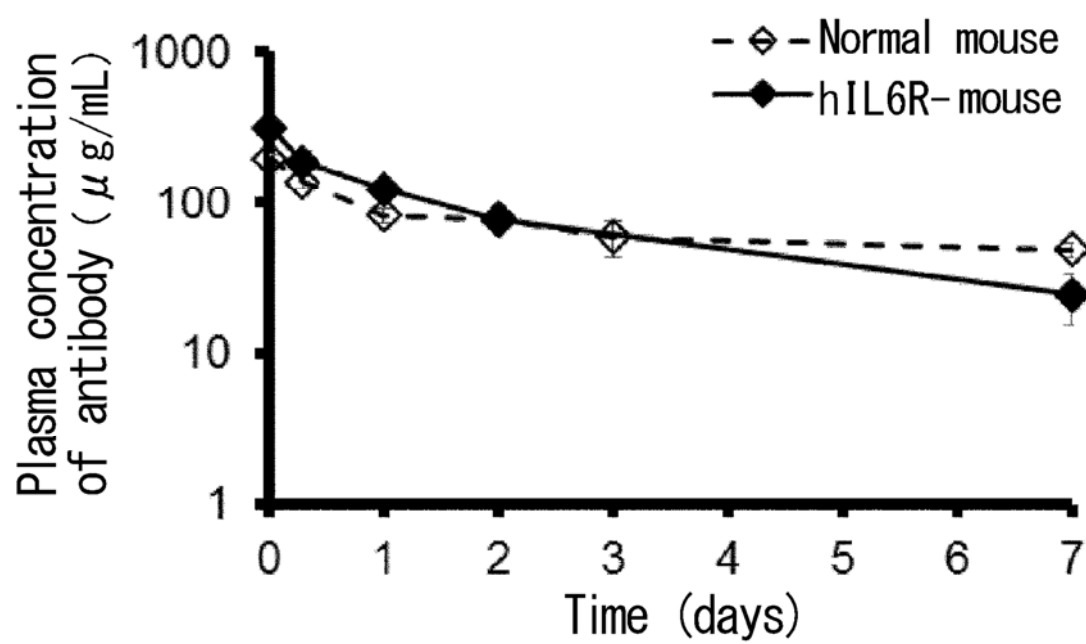


FIG. 69

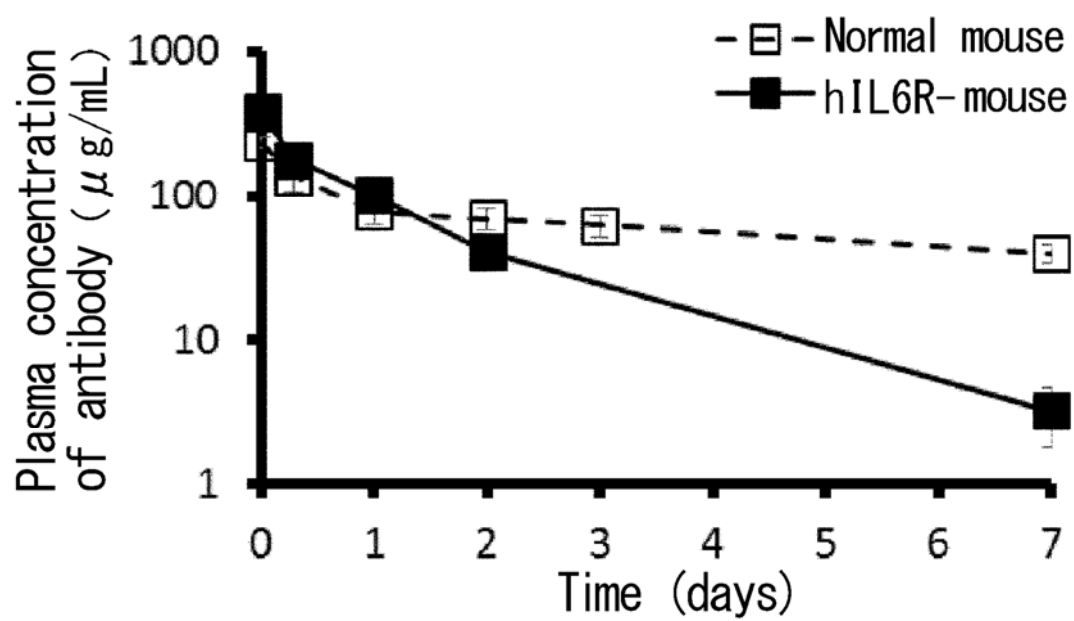


FIG. 70

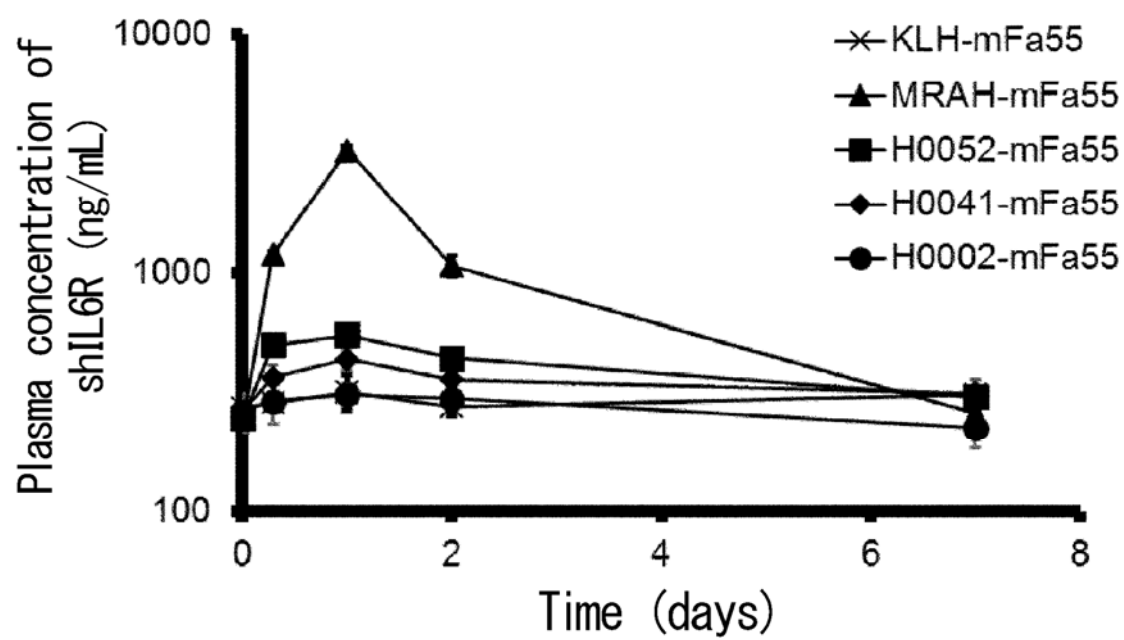


FIG. 71

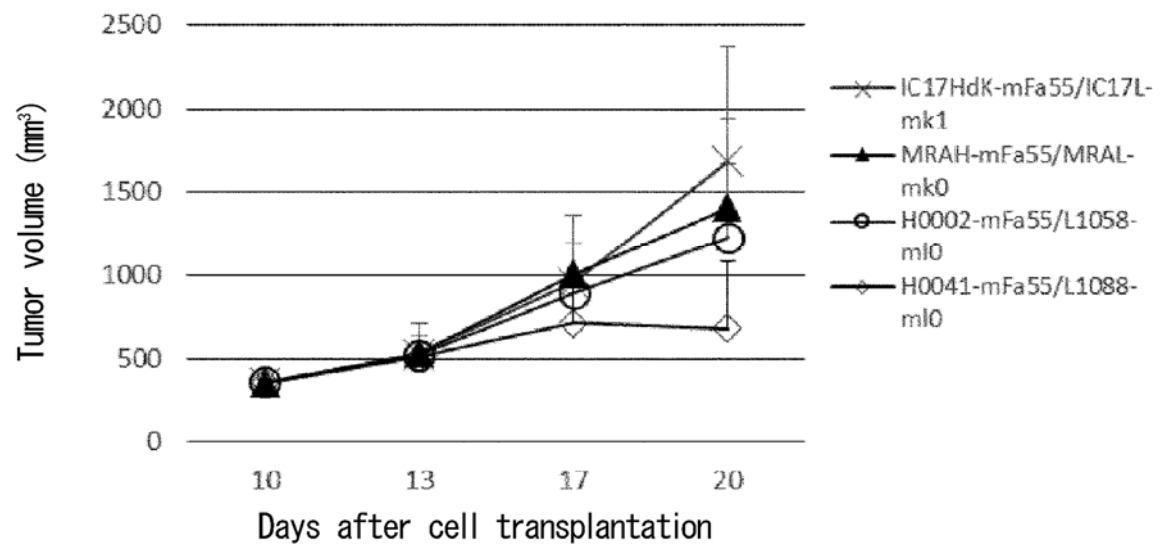


FIG. 72

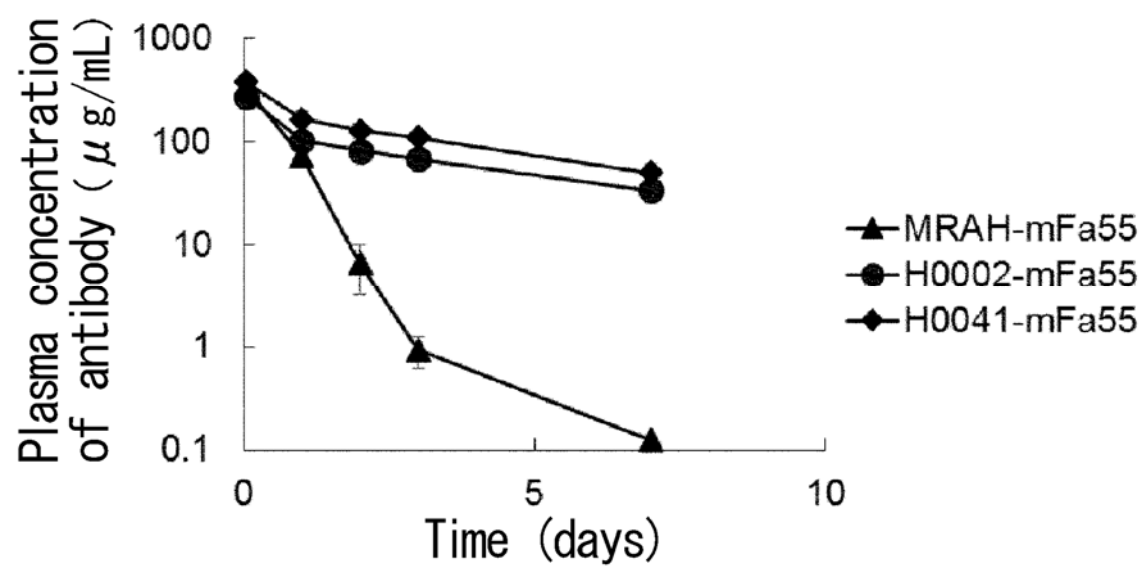


FIG. 73

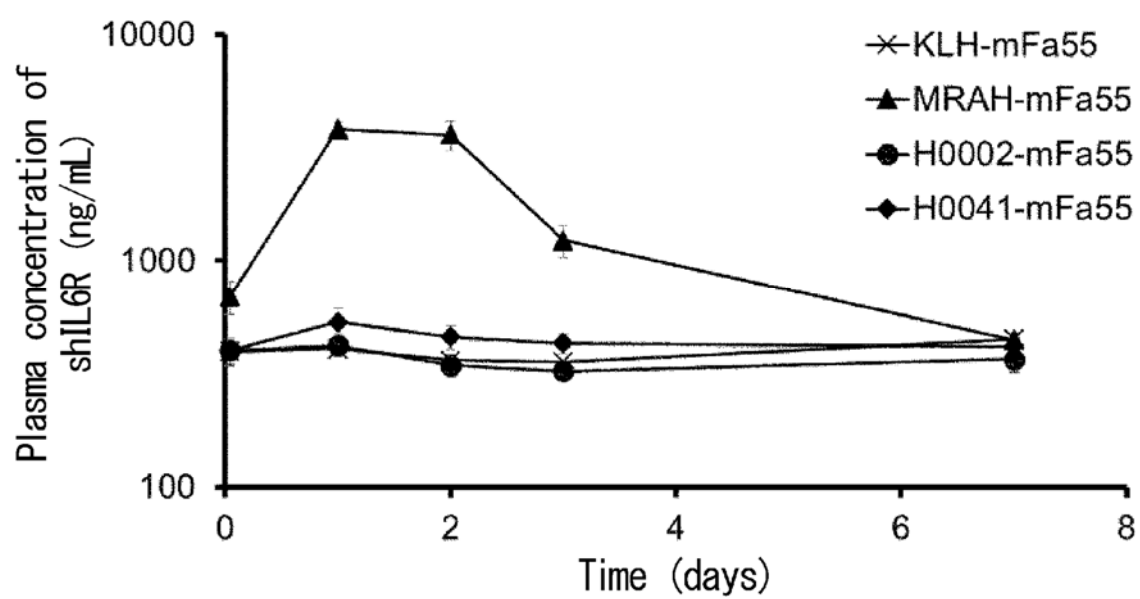


FIG. 74

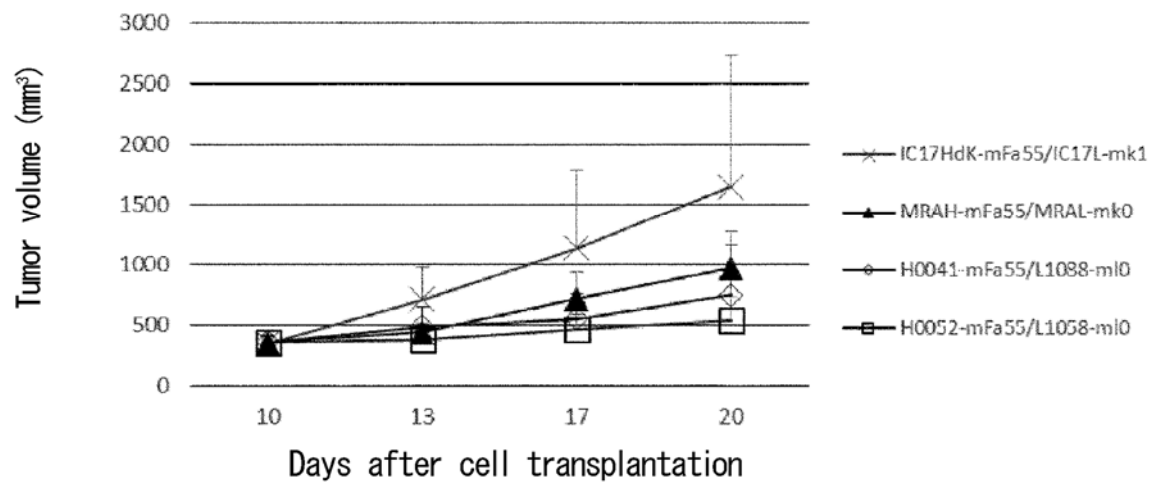


FIG. 75

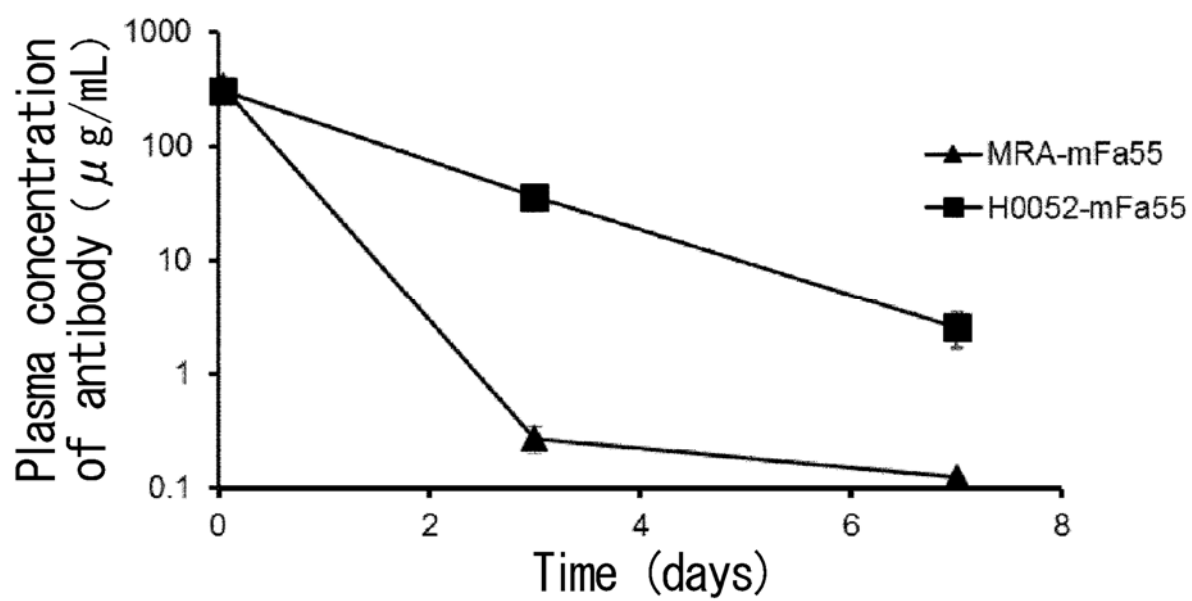


FIG. 76

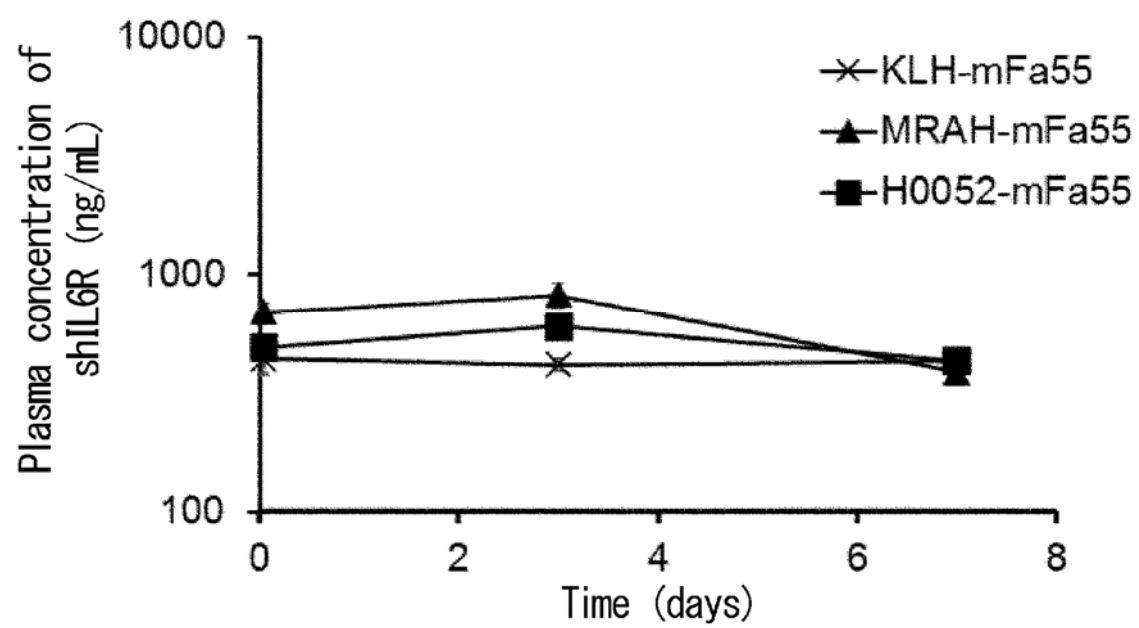


FIG. 77

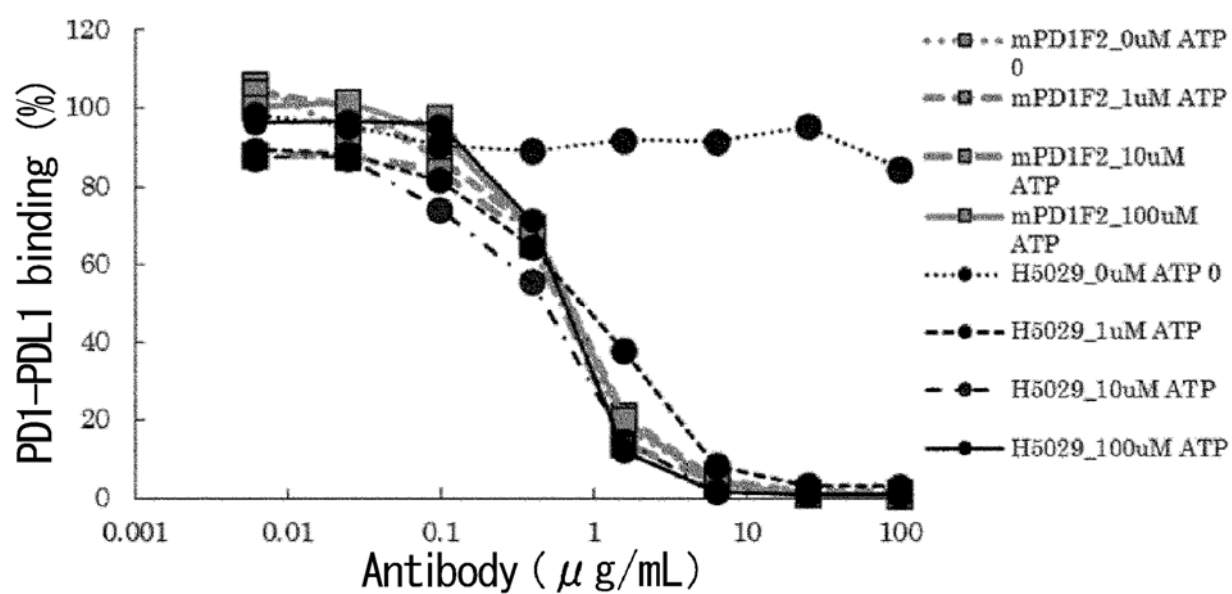


FIG. 78

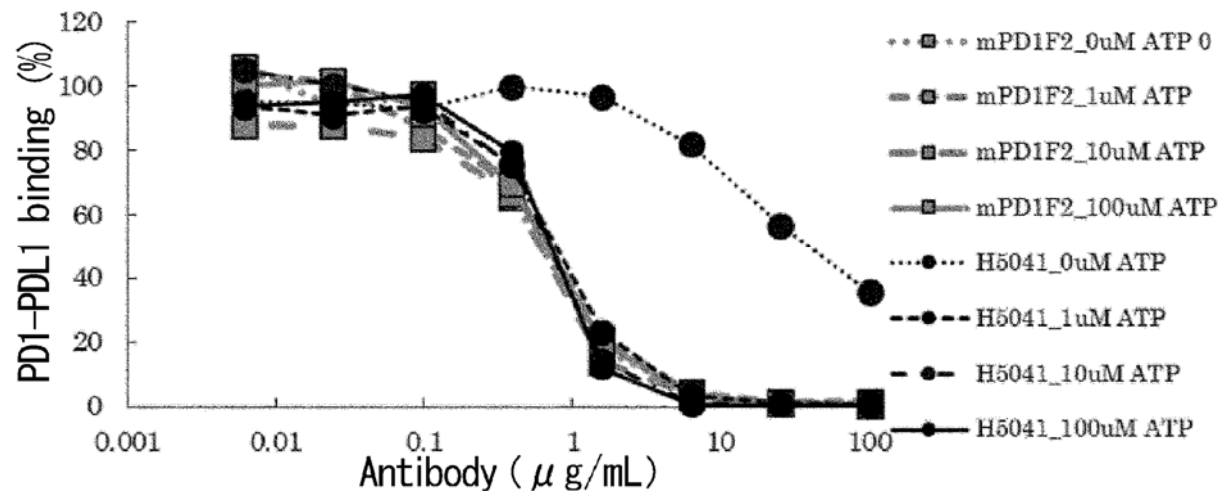


FIG. 79

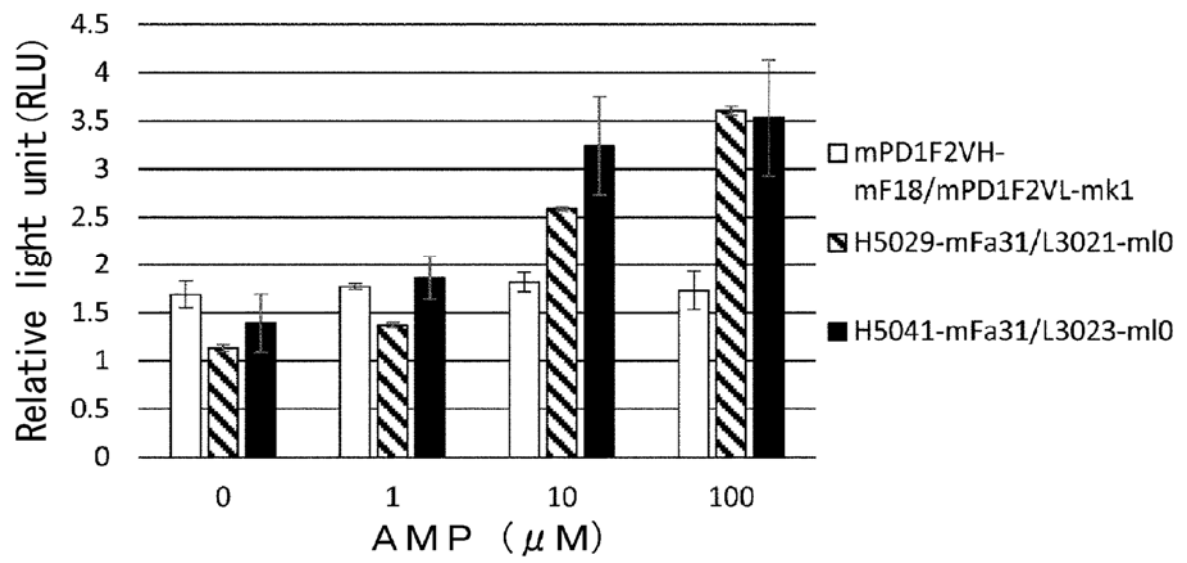


FIG. 80

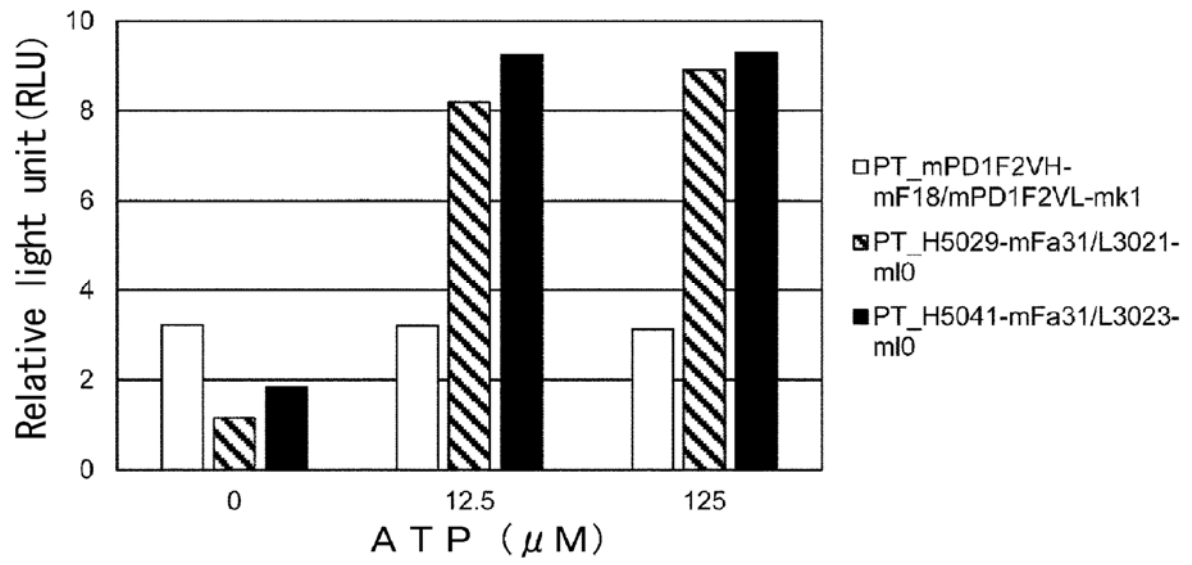


FIG. 81

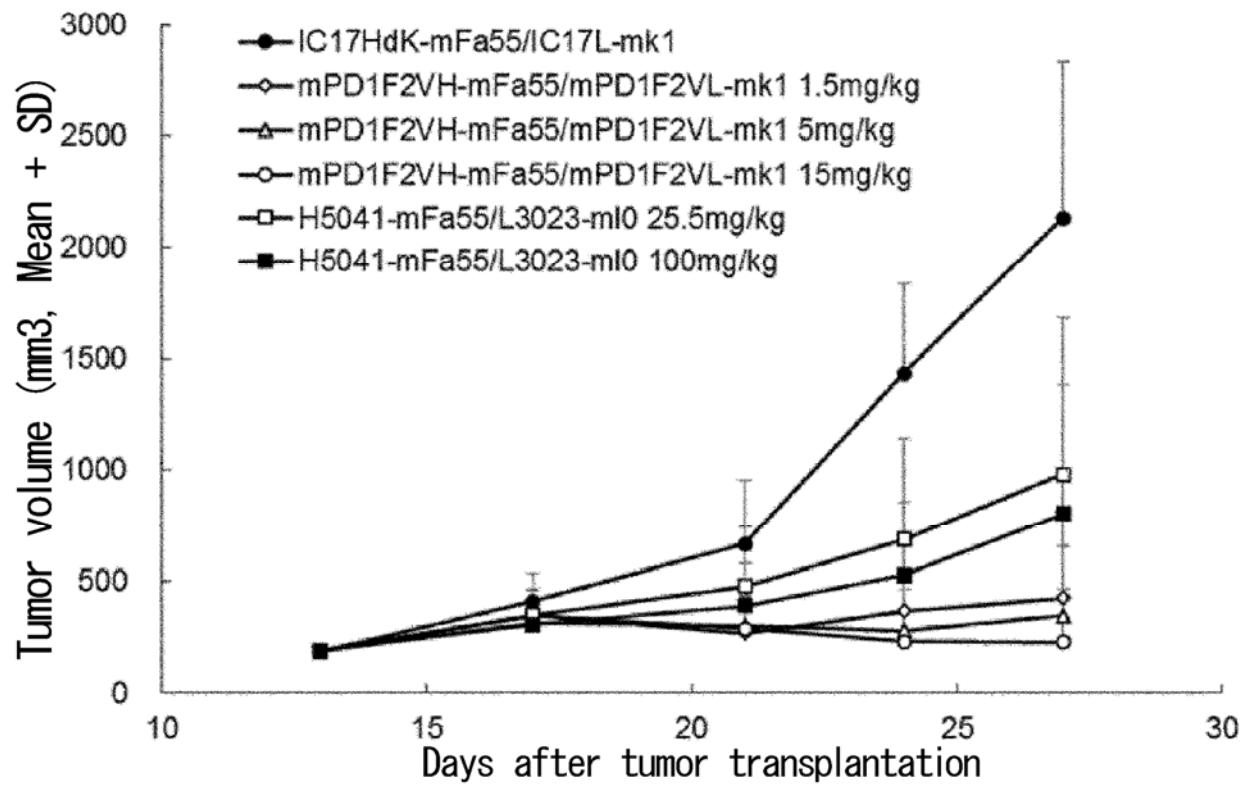


FIG. 82

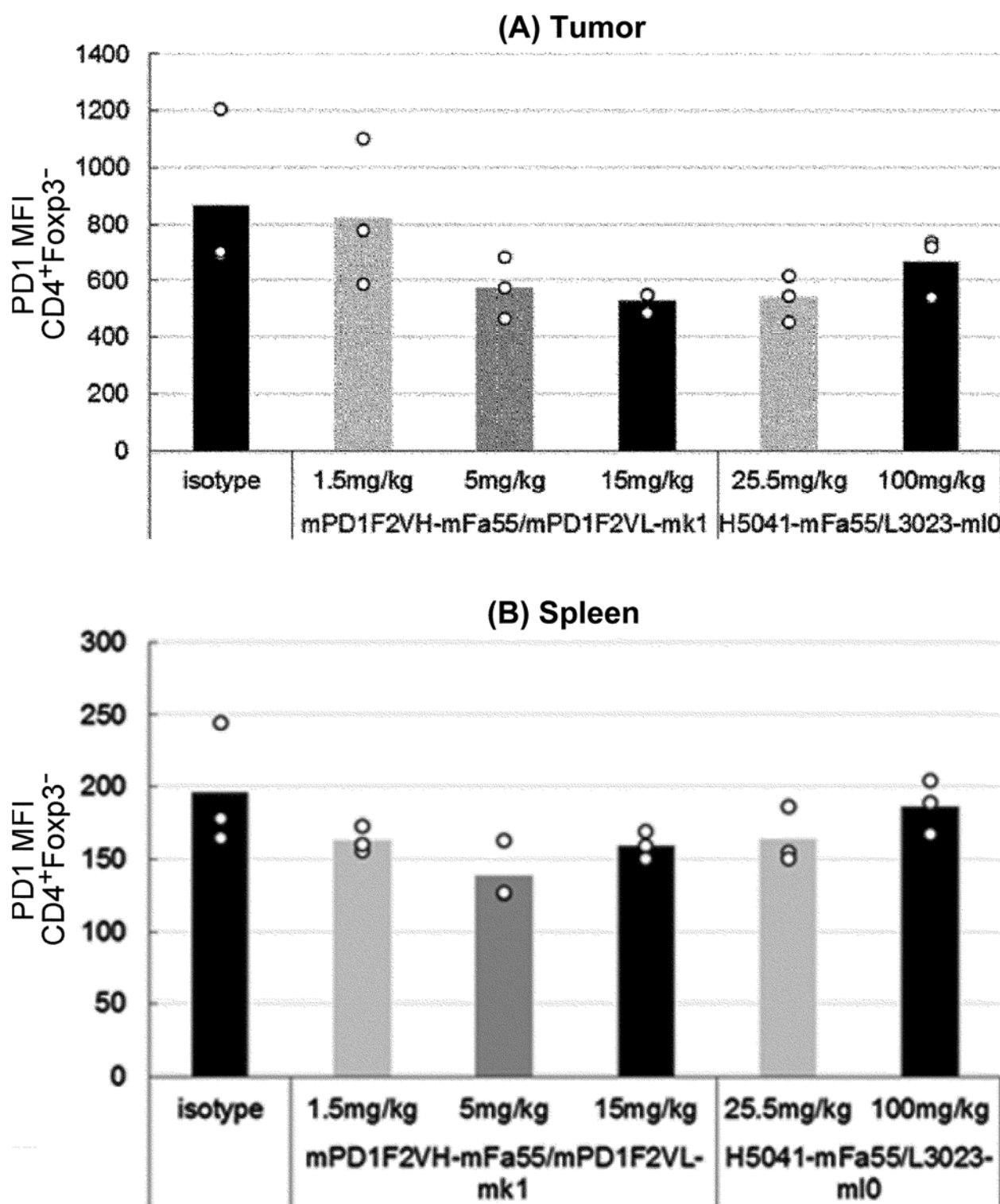


FIG. 83

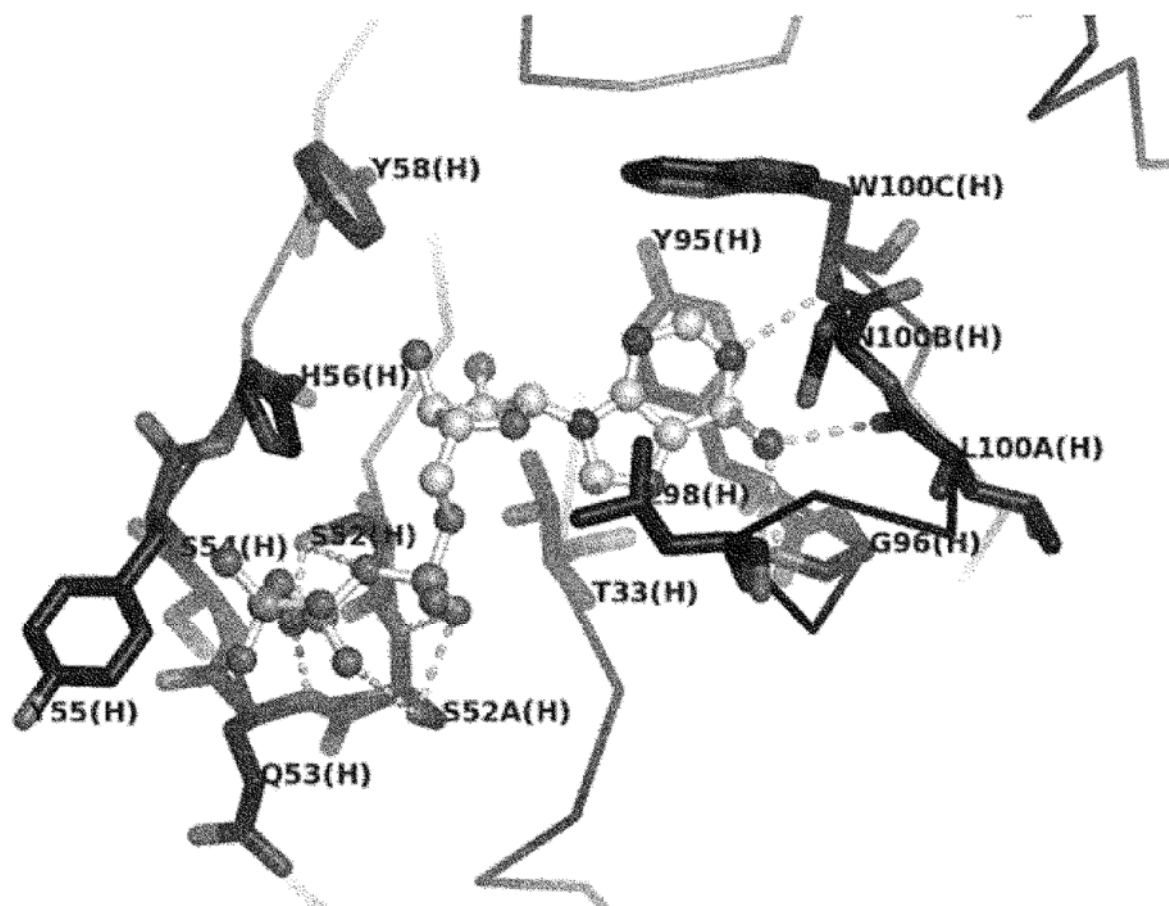


FIG. 84

## shIL6R

|                     |                           |                     |
|---------------------|---------------------------|---------------------|
| 11                  | 12                        | 13                  |
| 1 2 3 4 5 6 7 8 9 0 | 1 2 3 4 5 6 7 8 9 0       | 1 2 3 4 5 6 7 8 9   |
| D V P P E E P Q L S | C F R K S P L S N         | V V C E W Q P R S T |
| 14                  | 15                        | 16                  |
| 0 1 2 3 4 5 6 7 8 9 | 0 1 2 3 4 5 6 7 8 9       | 0 1 2 3 4 5 6 7 8 9 |
| P S I T T K A V I I | V R K F Q N S P A E       | D F Q E P C Q Y S Q |
| 17                  | 18                        | 19                  |
| 0 1 2 3 4 5 6 7 8 9 | 0 1 2 3 4 5 6 7 8 9       | 0 1 2 3 4 5 6 7 8 9 |
| E S Q K F S C Q L A | V P E G D S S F Y I       | V S M S V A S S V G |
| 20                  | 21                        | 22                  |
| 0 1 2 3 4 5 6 7 8 9 | 0 1 2 3 4 5 6 7 8 9       | 0 1 2 3 4 5 6 7 8 9 |
| S K F S K T Q T F Q | G C G I L Q P D P P       | A N I T V T A V A R |
| 23                  | 24                        | 25                  |
| 0 1 2 3 4 5 6 7 8 9 | 0 1 2 3 4 5 6 7 8 9       | 0 1 2 3 4 5 6 7 8 9 |
| N P R W L S V T W Q | D P H S W N S S F Y R L R | F E L R Y R A       |
| 26                  | 27                        | 28                  |
| 0 1 2 3 4 5 6 7 8 9 | 0 1 2 3 4 5 6 7 8 9       | 0 1 2 3 4 5 6 7 8 9 |
| E R S K T F T T W M | V K D I Q H H C V I       | H D A W S G L R H V |
| 29                  | 30                        | 31                  |
| 0 1 2 3 4 5 6 7 8 9 | 0 1 2 3 4 5 6 7 8 9       | 0 1 2 3 4 5 6 7 8 9 |
| V Q L R A Q E E F G | Q G E W S E W S P E       | A M G T P W T E S R |
| 32                  | 30                        | 31                  |
| 0 1 2 3 4 5 6 7 8 9 | 0 1 2 3 4 5 6 7 8 9       | 0 1 2 3 4 5 6 7 8 9 |
| S                   |                           |                     |

 Epitope residue

FIG. 85

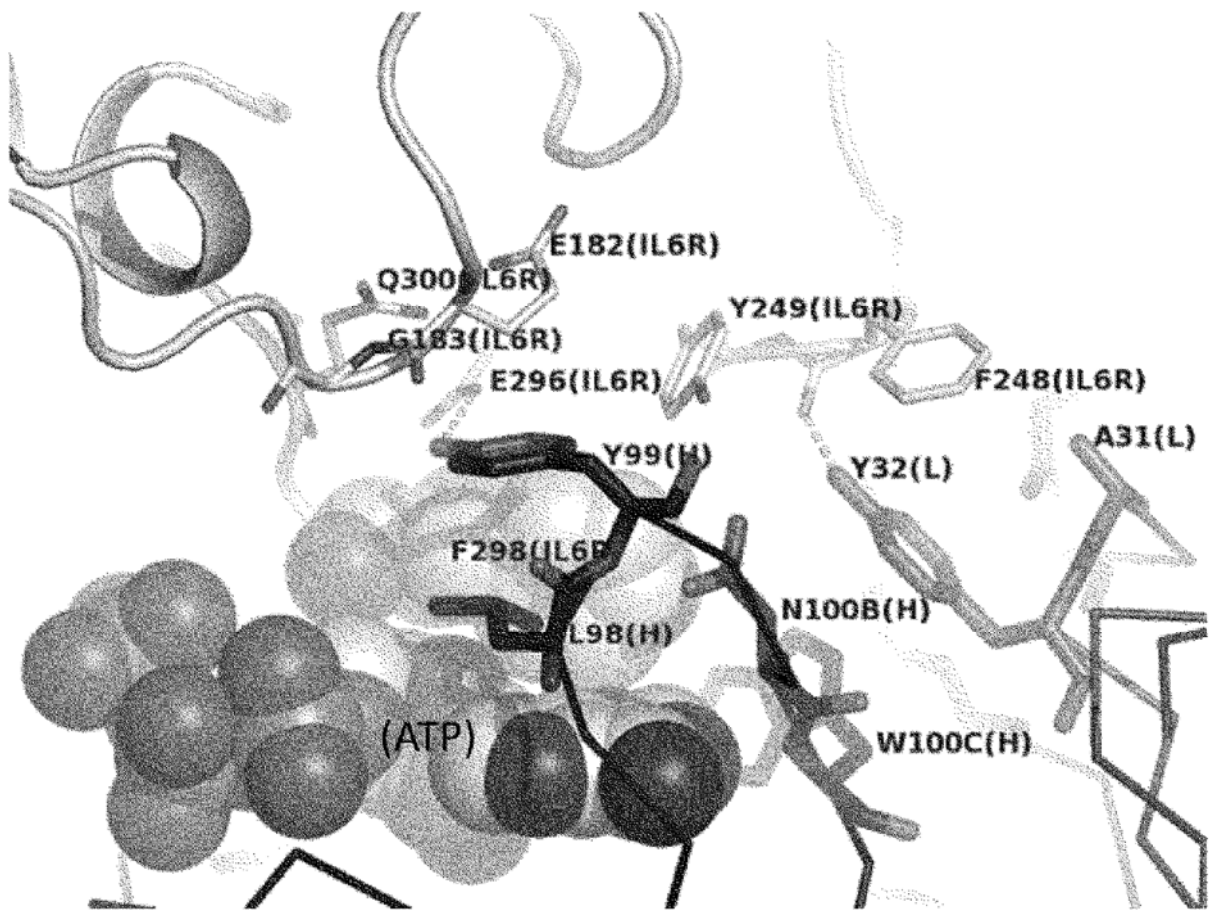


FIG. 86



FIG. 87

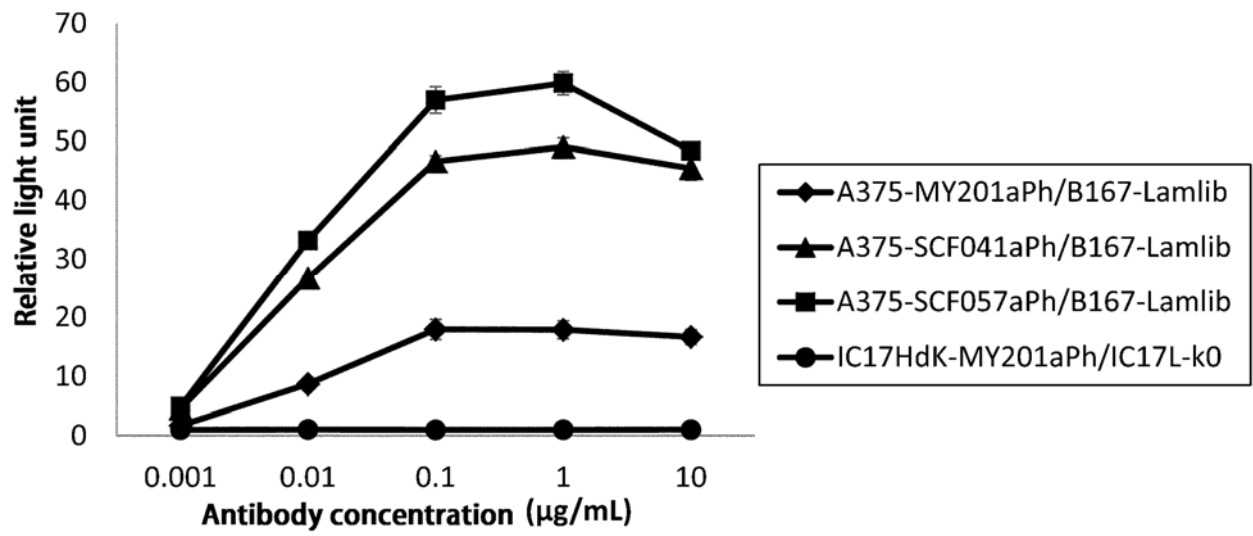


FIG. 88

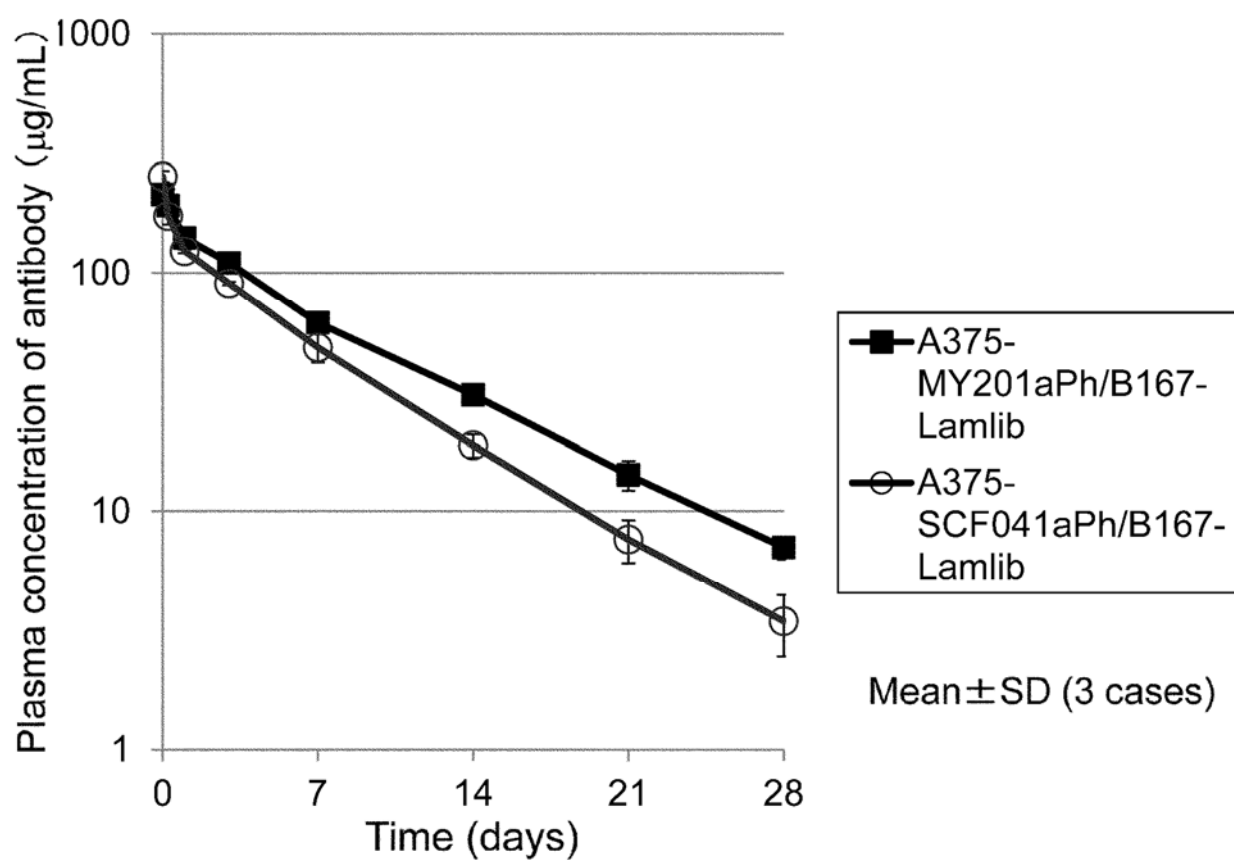


FIG. 89

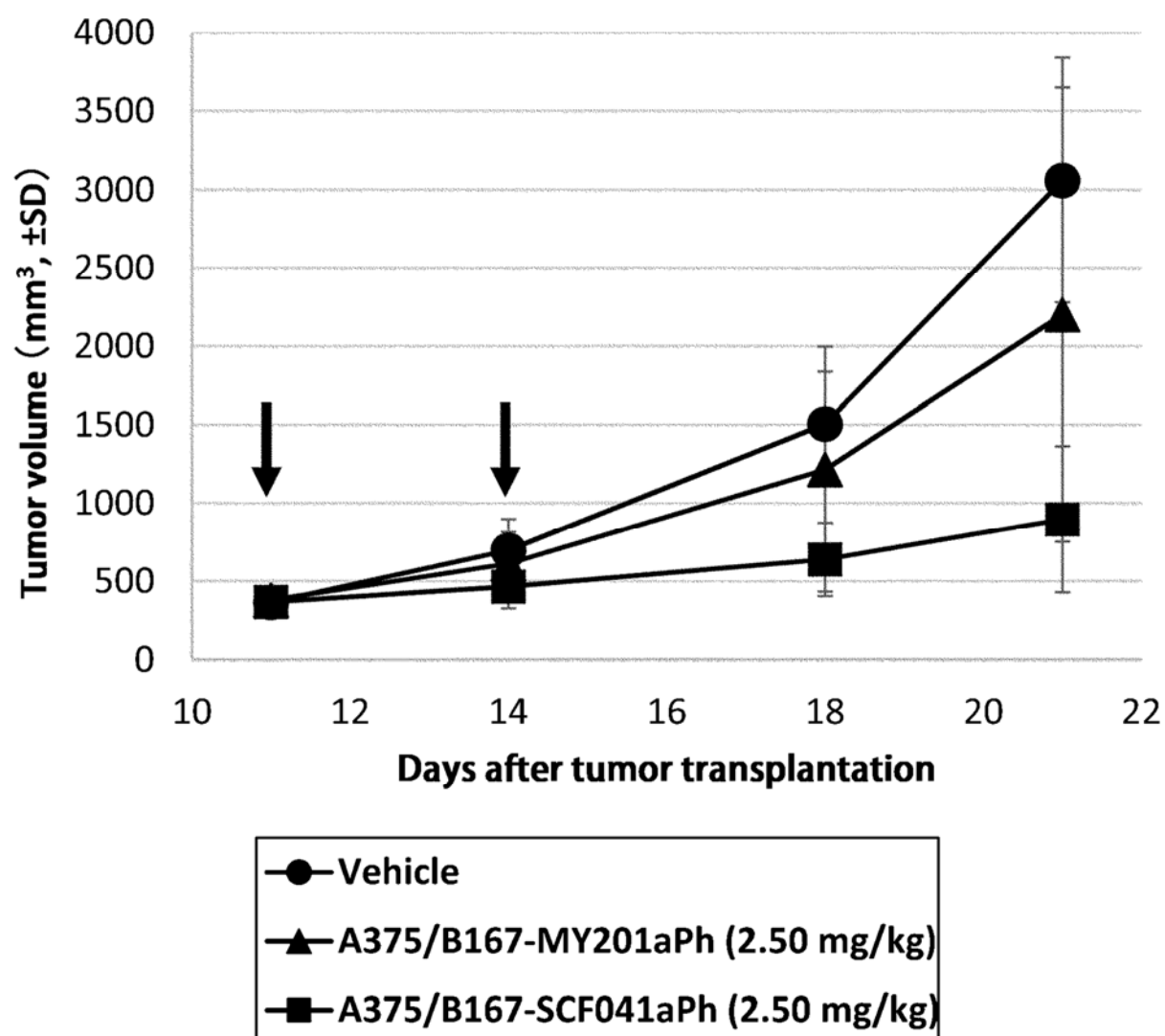


FIG. 90

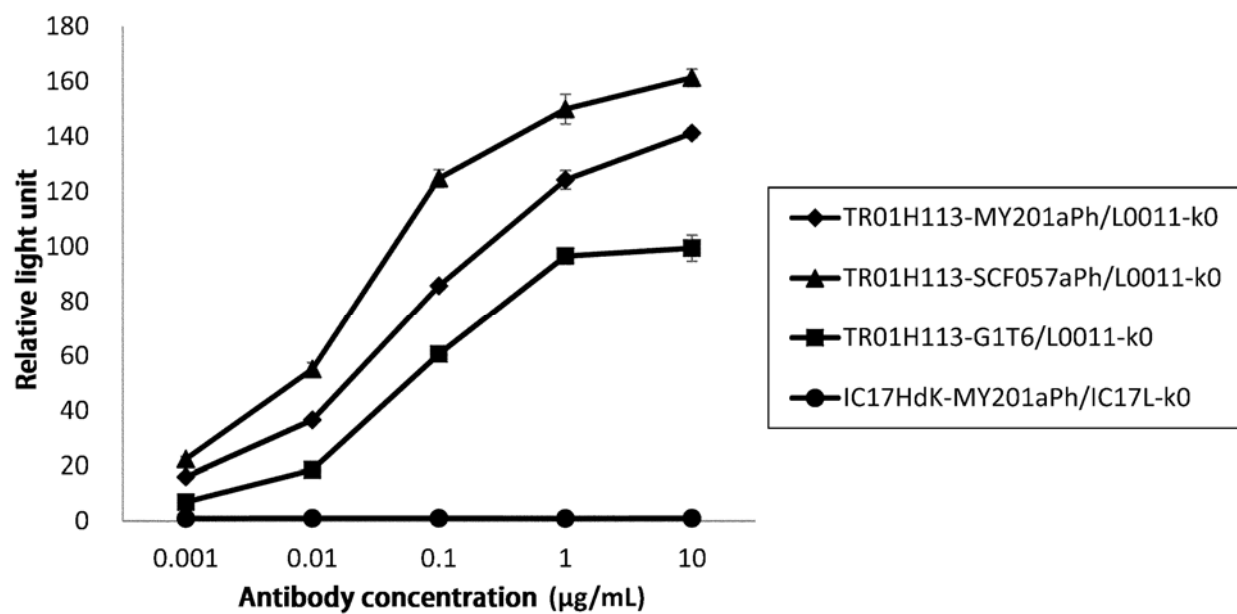


FIG. 91