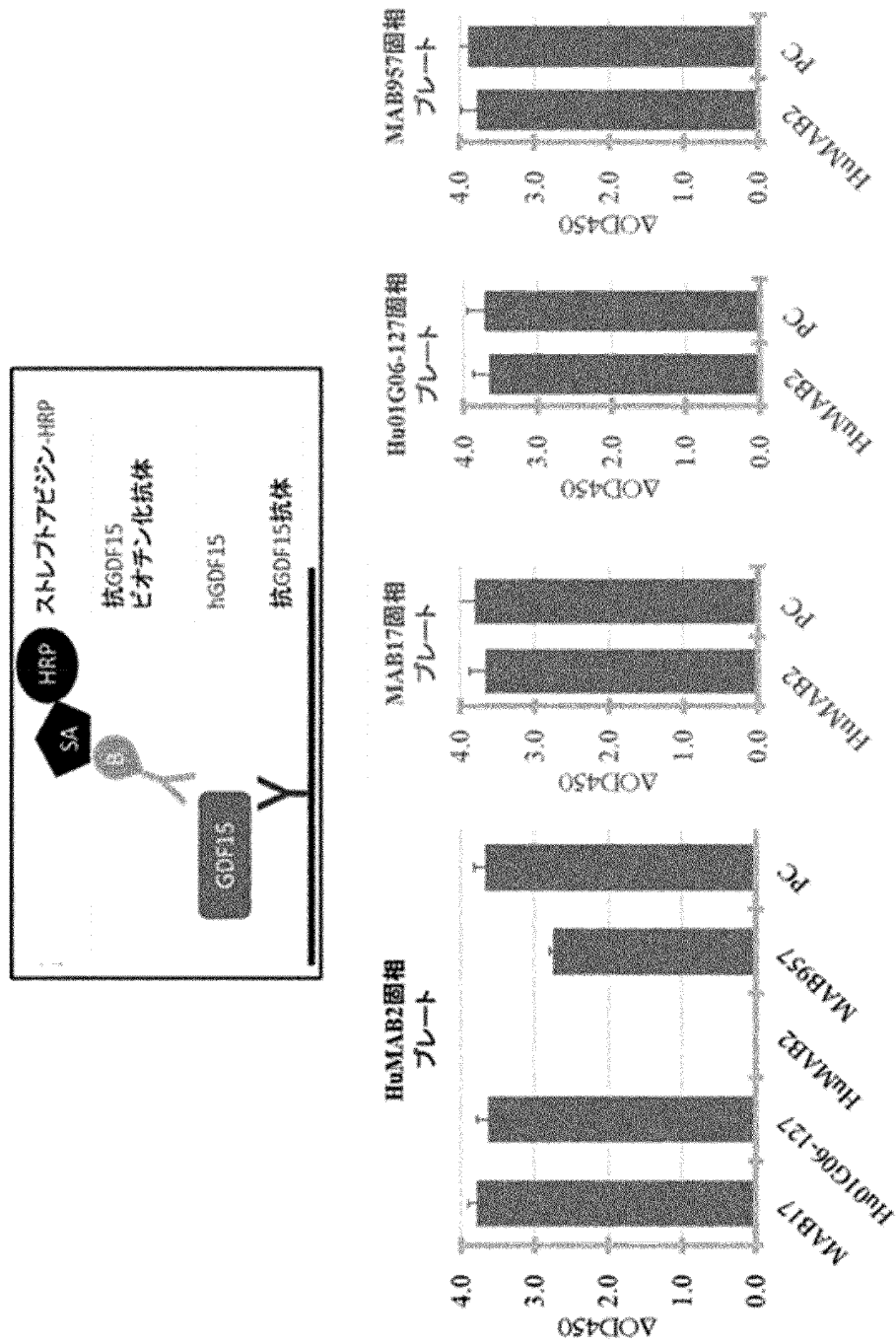
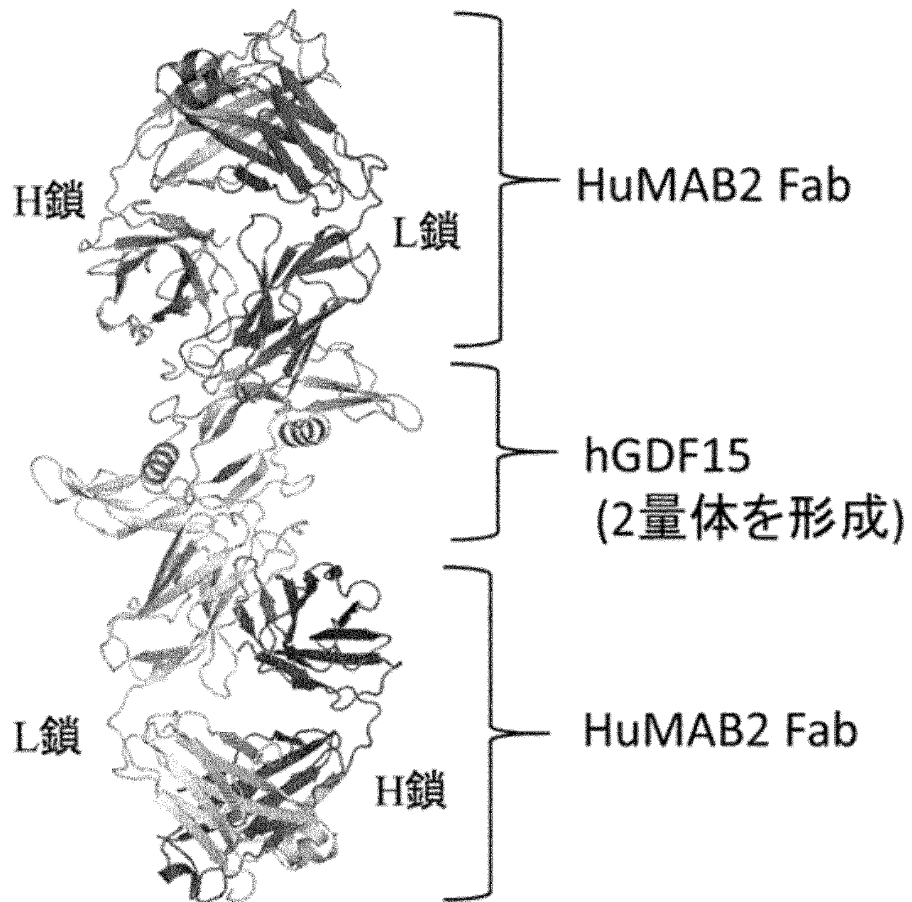


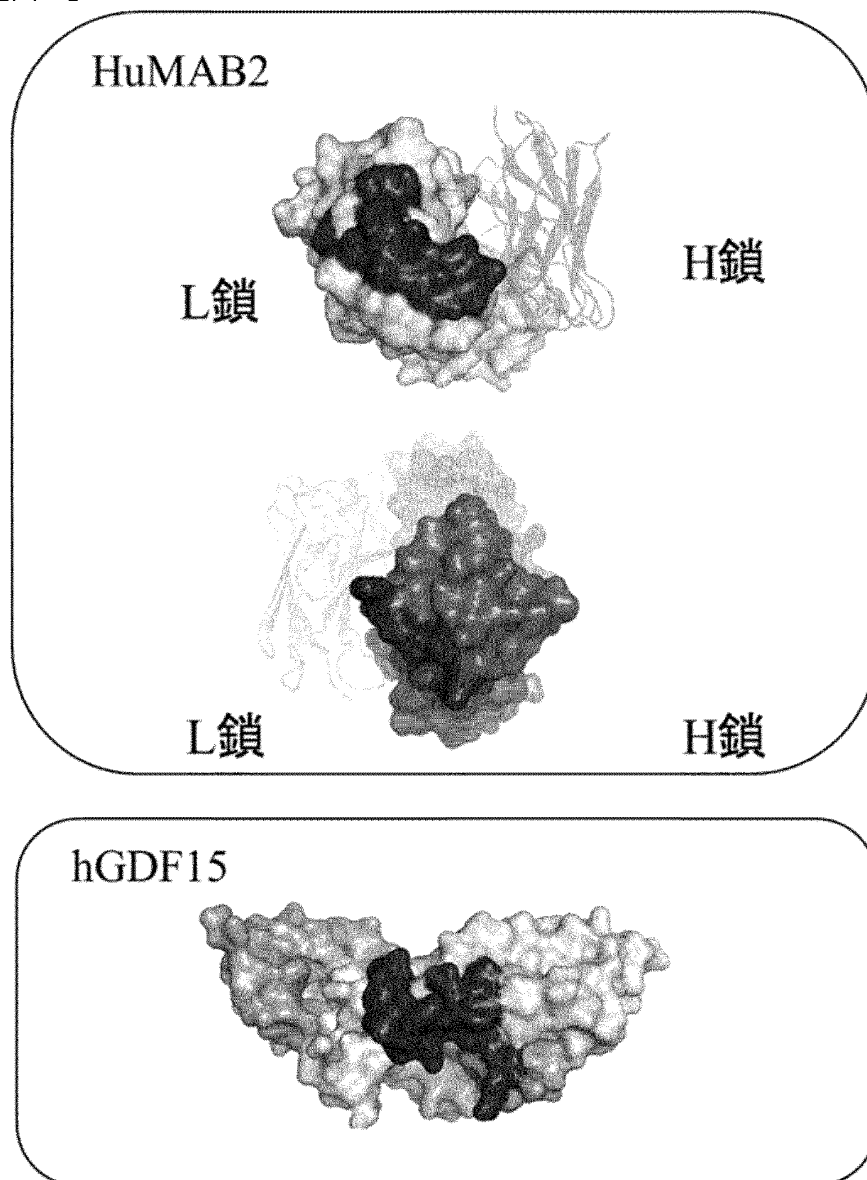
[図1]



[図2A]



[図2B]



[図3]

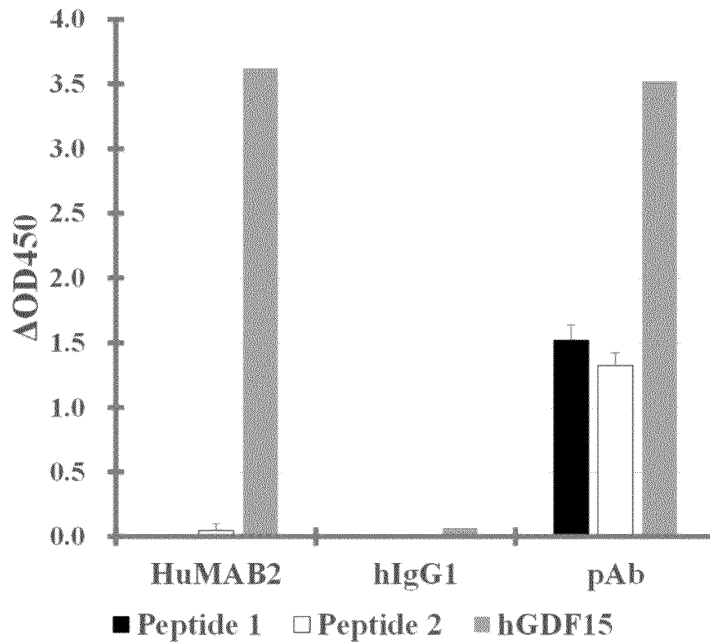
hGDF15

```

      ↓   10   ↓   ↓   20           30           40
ARNGDHCPLG PGRCCRLHTV RASLEDLGWA DWVLSPREVQ
      50           60           70   ↓   80
VTMCIGACPS QFRAANMHAQ IKTS LHRLKP DTVPAPCCVP
      90           100          110 112
ASYNPMVLIQ KTD TGVSLQT YDDLAKDCH CI (SEQ ID NO: 2)

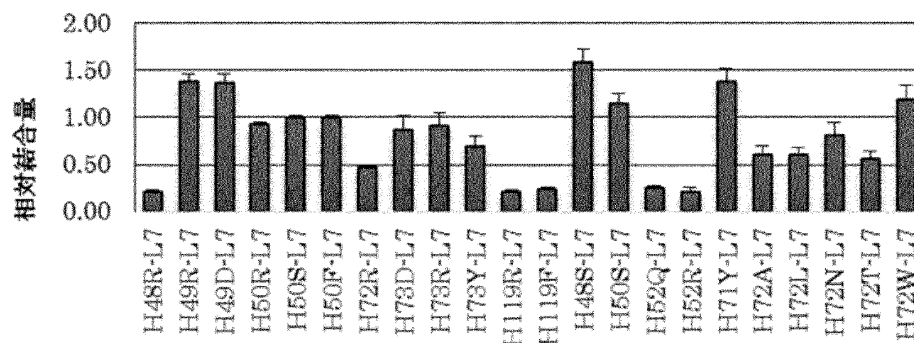
```

[圖4]



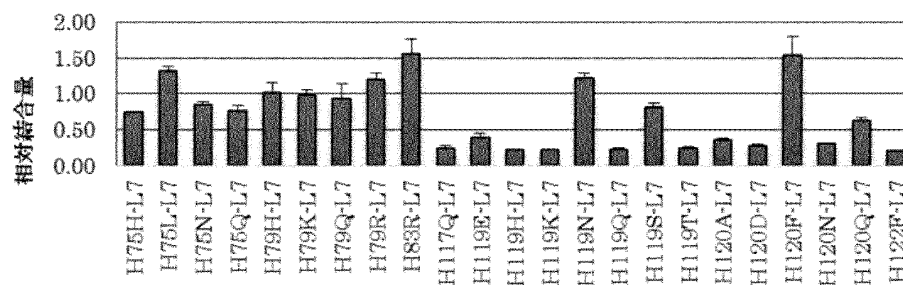
[圖5A]

H鎖改變抗体 1/2



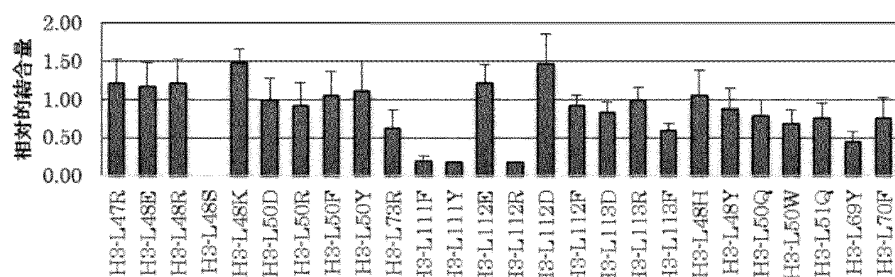
[圖5B]

H鎖改變抗体 2/2



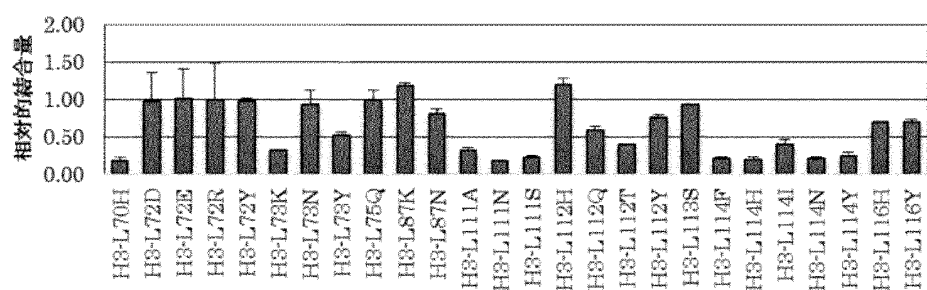
[圖5C]

L鎖改變抗体 1/2



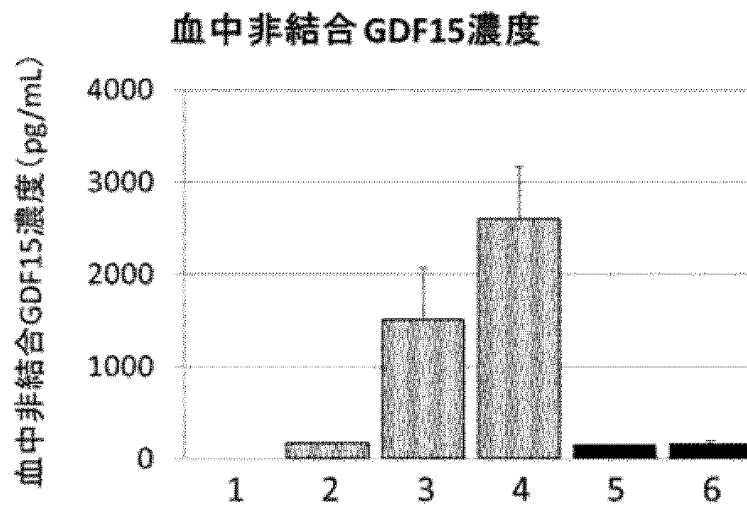
[圖5D]

L鎖改變抗体 2/2



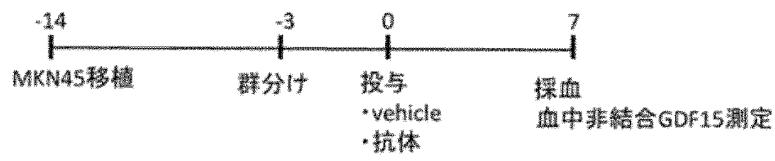
[図6]

Group	Treatment
1	Vehicle
2	rhGDF15 0.3mg/kg
3	rhGDF15 1mg/kg
4	rhGDF15 3mg/kg
5	rhGDF15 3mg/kg + MAB17 3mg/kg
6	rhGDF15 3mg/kg + HuMAB2 3mg/kg

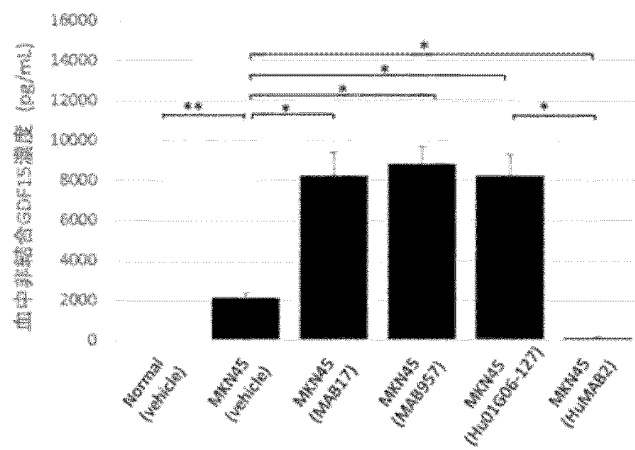


[図7]

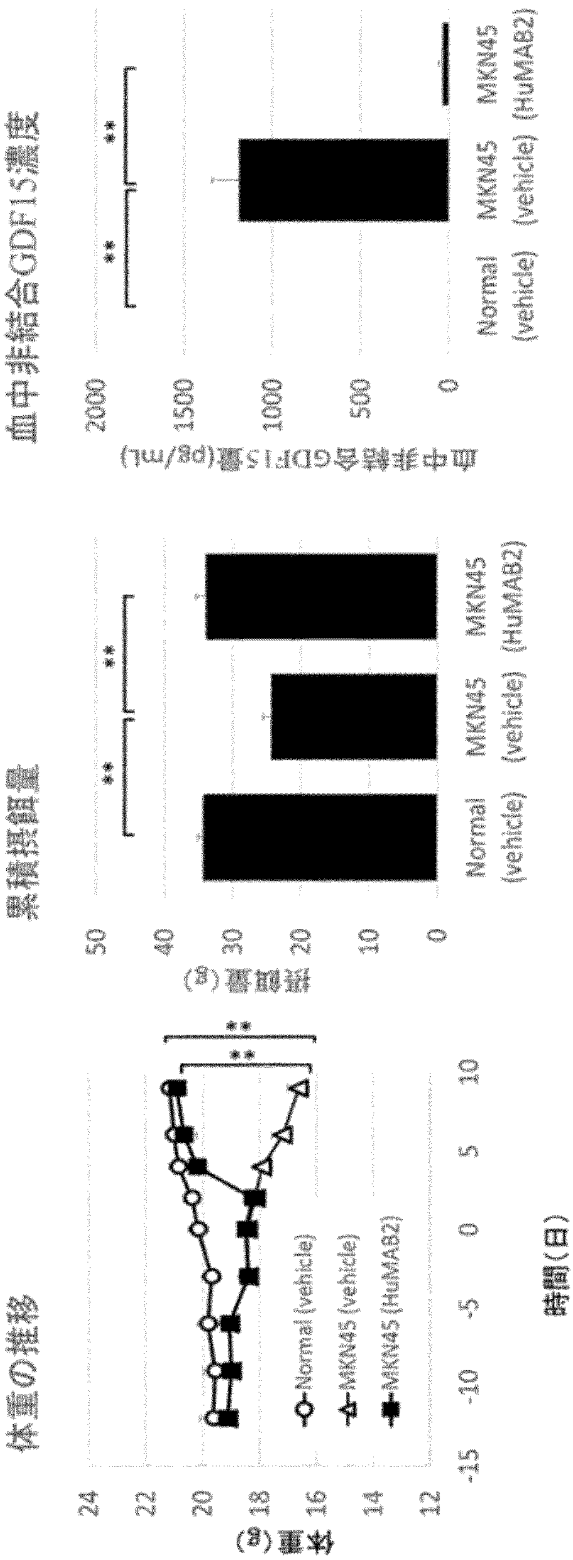
試験スケジュール



血中非結合GDF15

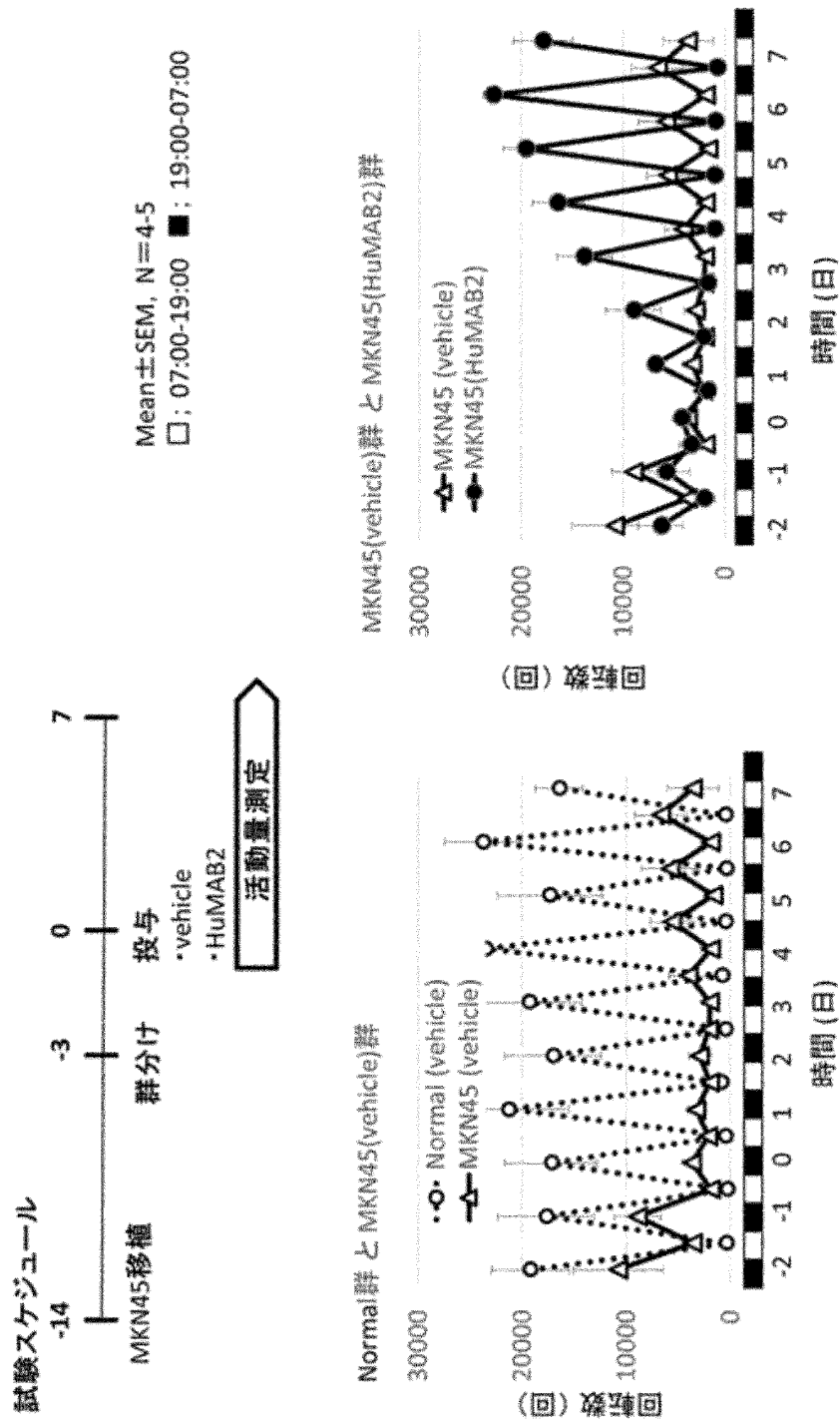
N=5 mean $\pm$ SEM, *P<0.05, **P<0.01

[図8]

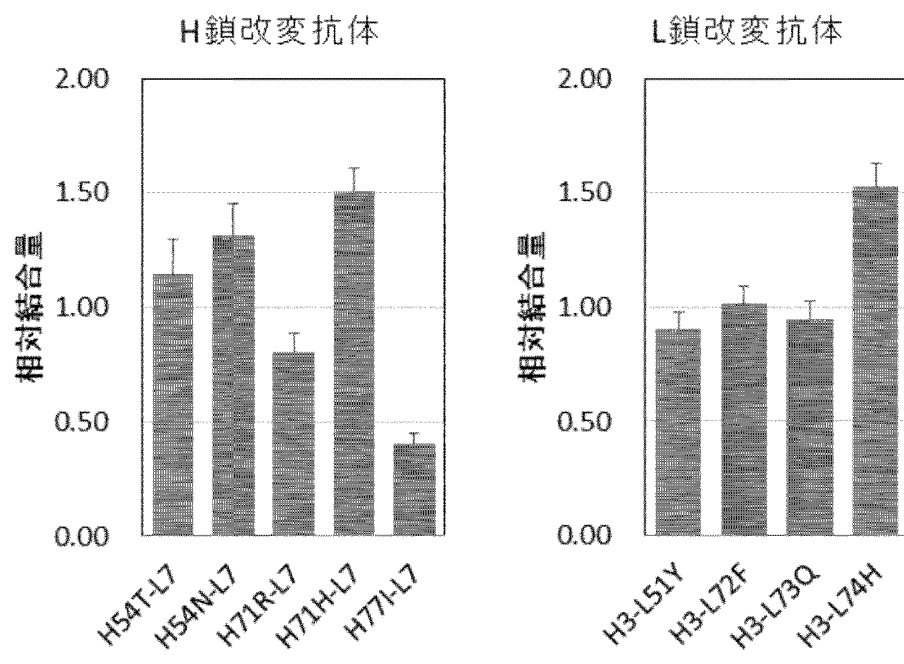


N=8, mean ± SEM, **p<0.01

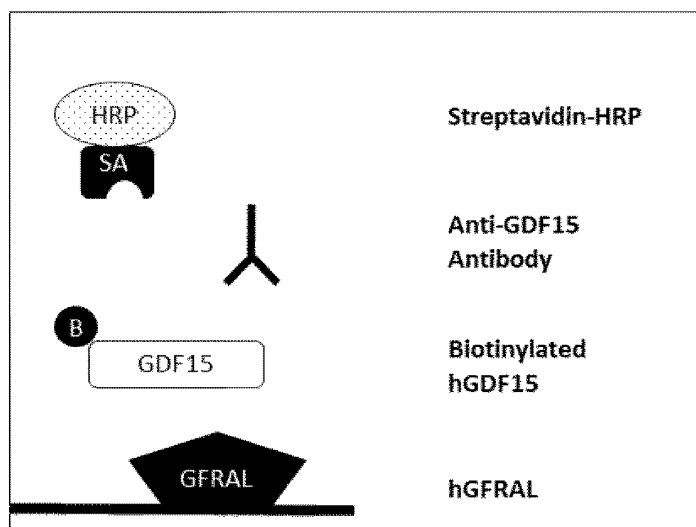
[図9]



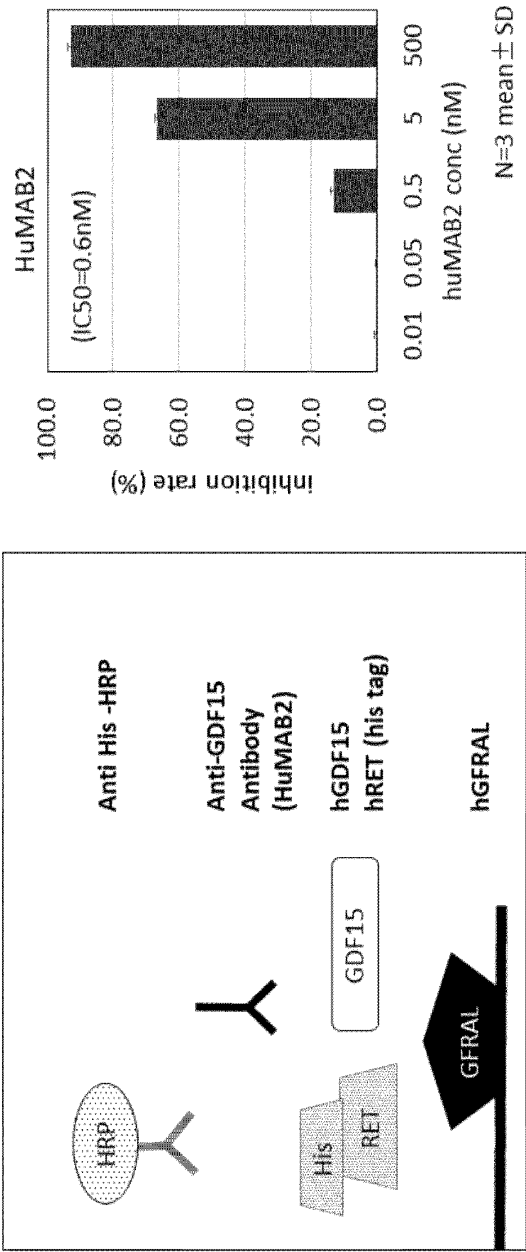
[図10]



[図12]



[図13]



[図14]

