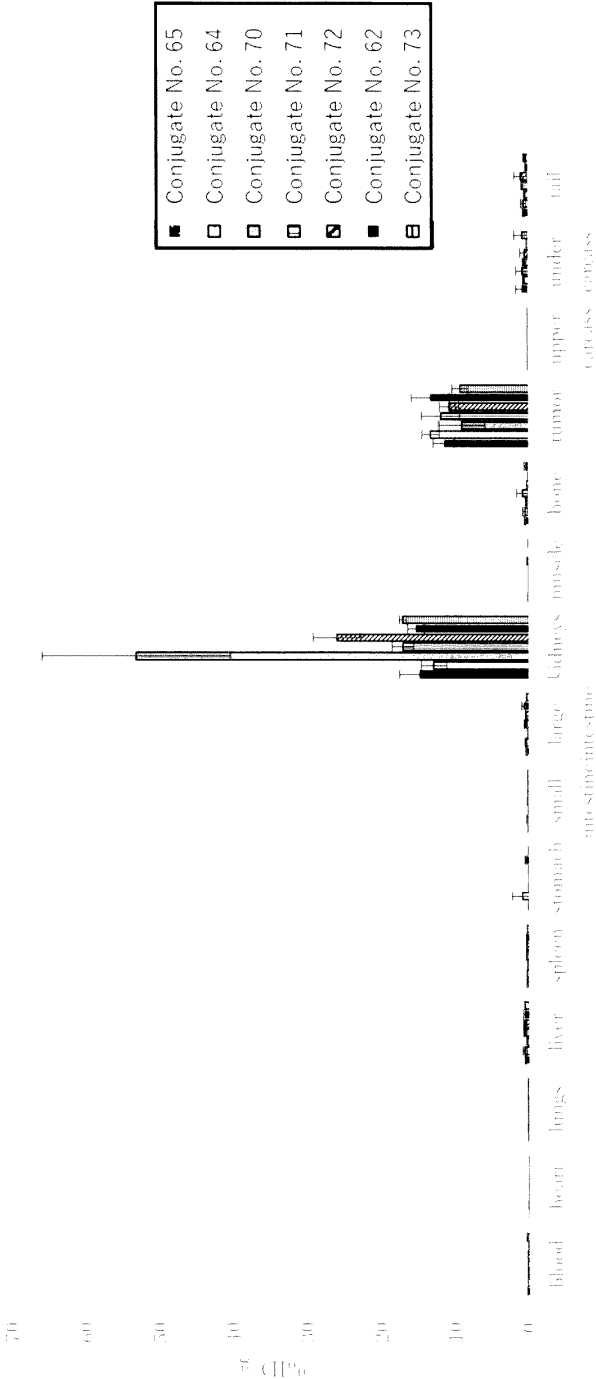


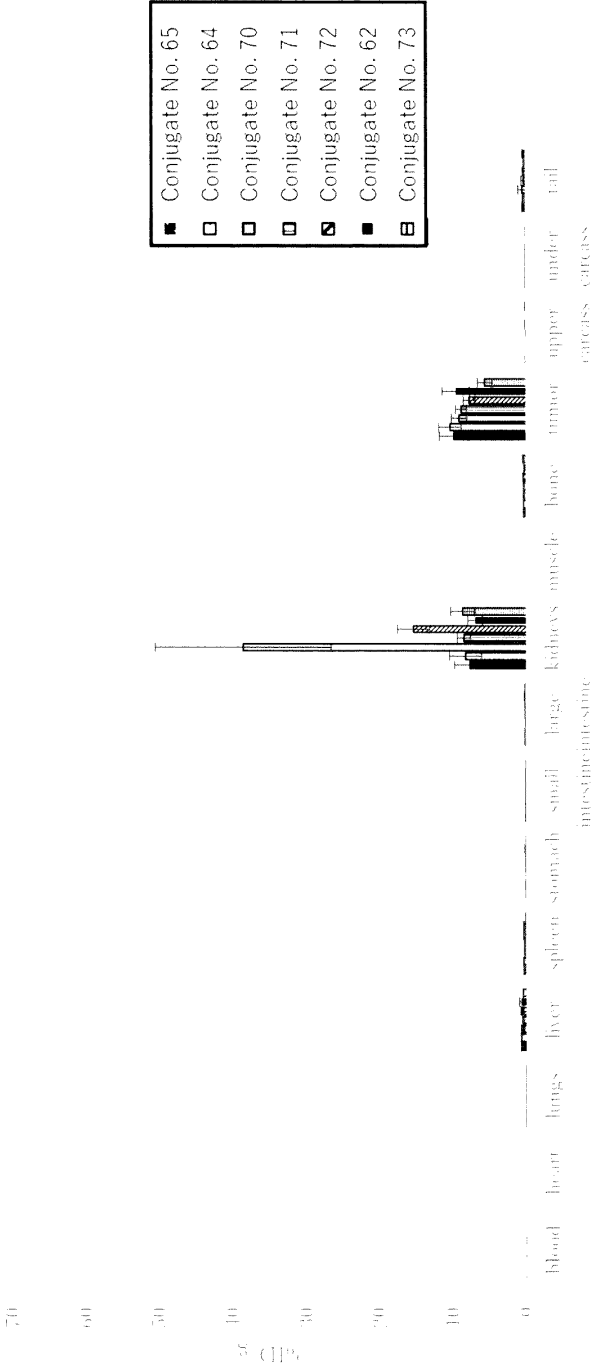
[図 1]

投与後4時間組織分布%ID/g(平均±SD). n=3



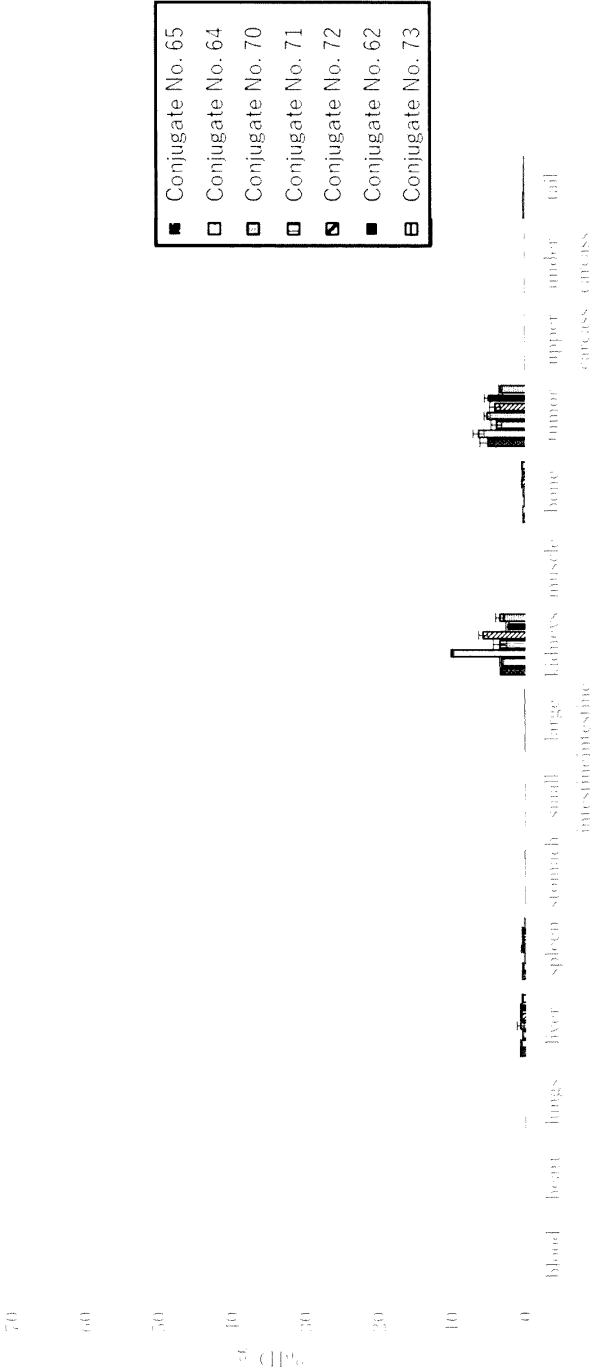
[図2]

投与後24時間組織分布%ID/g(平均±SD, n=3)



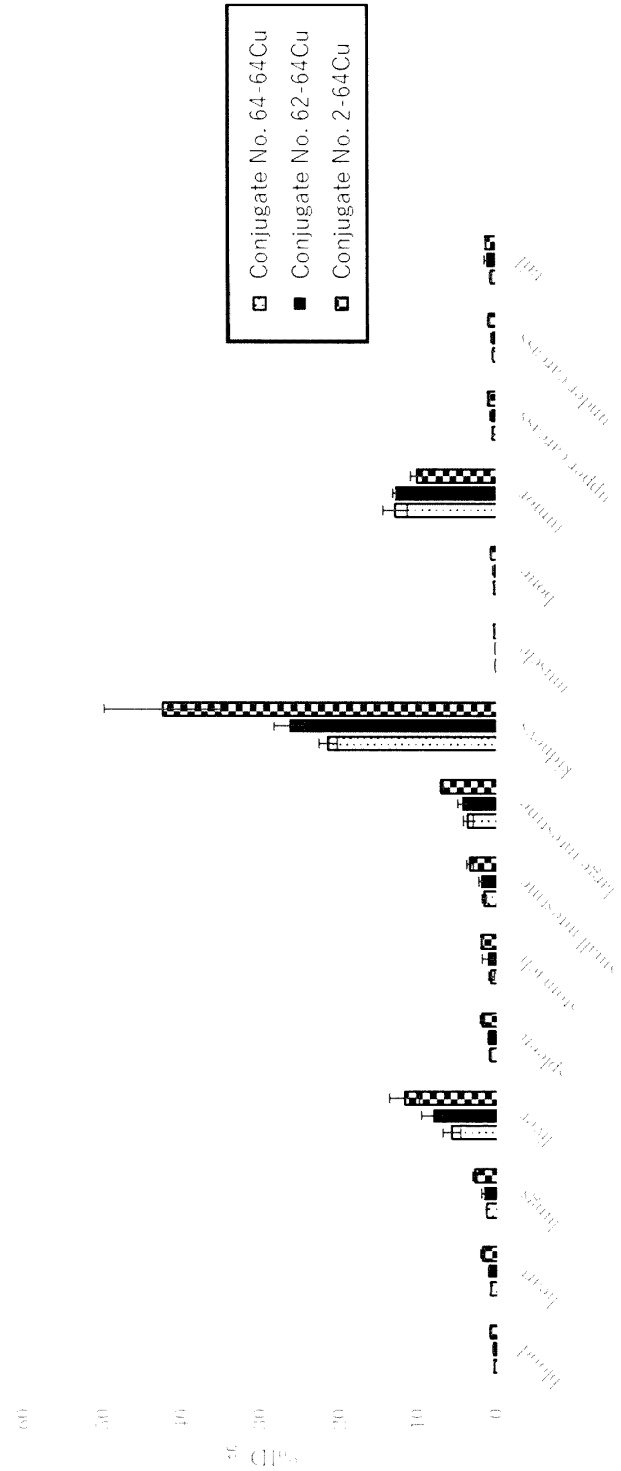
[図3]

投与後72時間組織分布%ID/g(平均±SD, n=3)



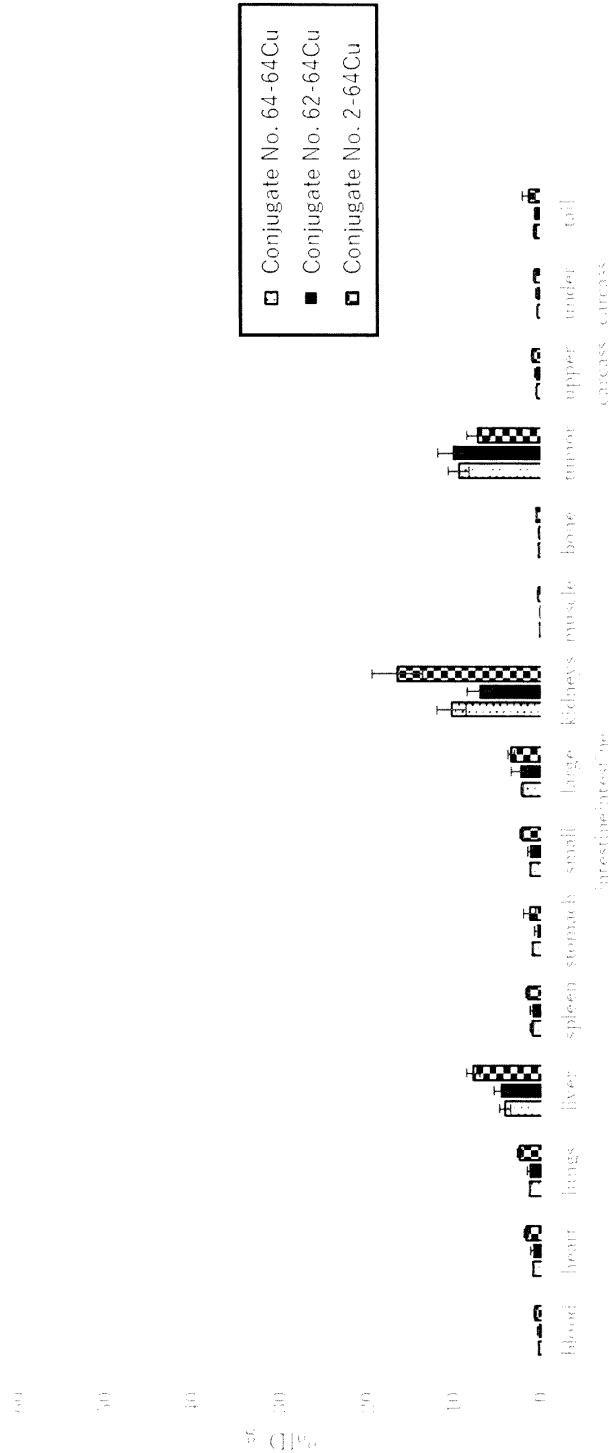
[図4]

投与後4時間組織分布%ID/g(平均±SD, n=3)

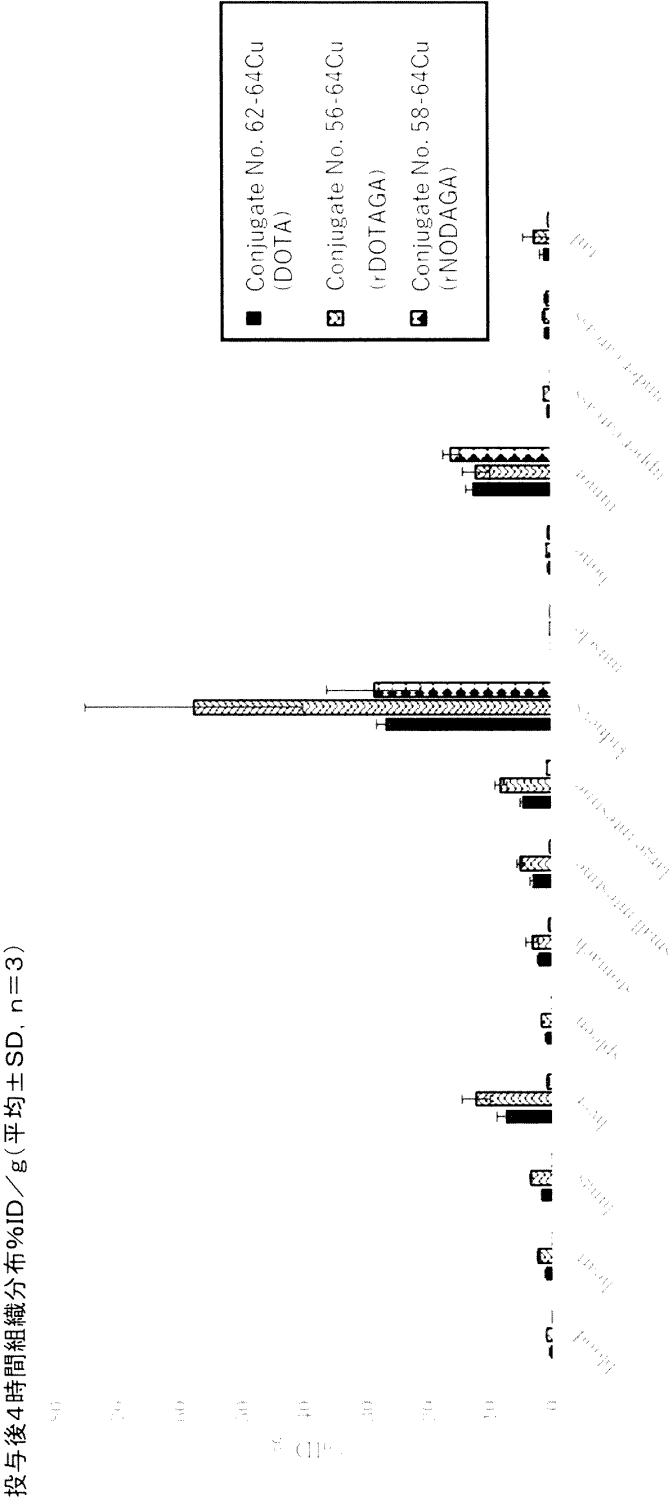


[図5]

投与後24時間組織分布%ID/g(平均±SD, n=3)

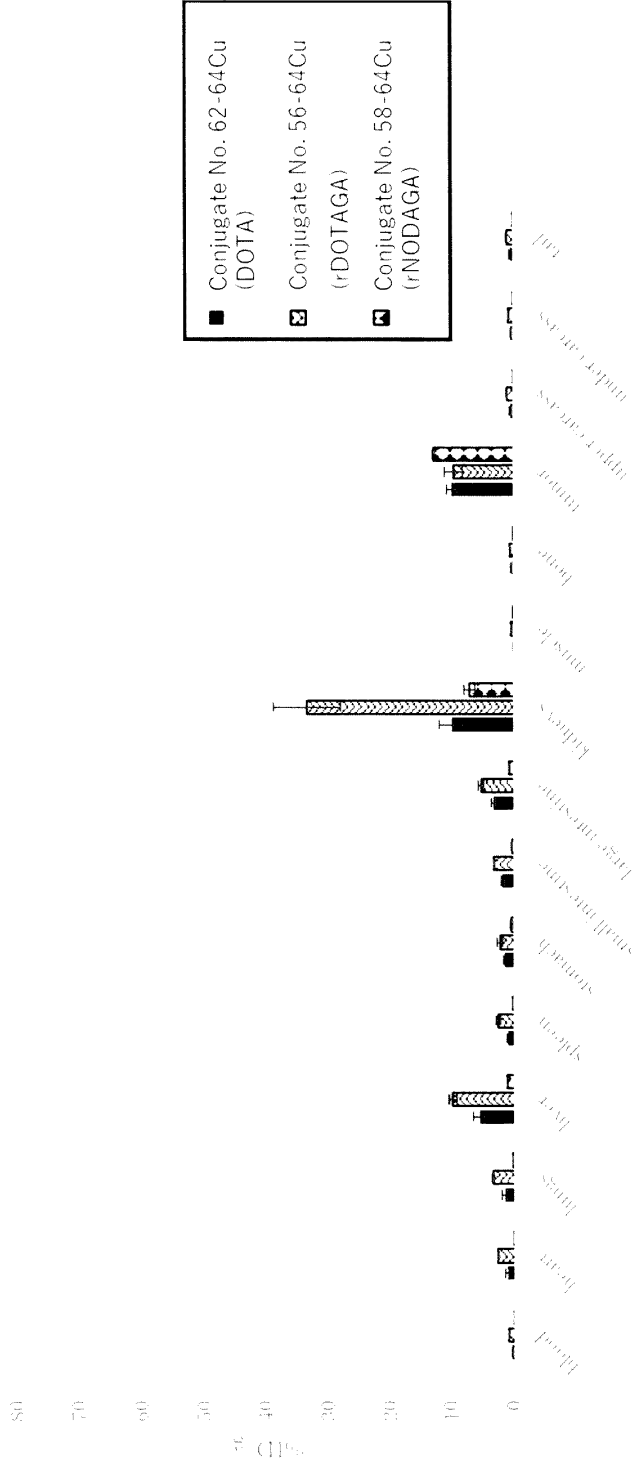


[図6]



[図 7]

投与後24時間組織分布%ID/g(平均±SD, n=3)

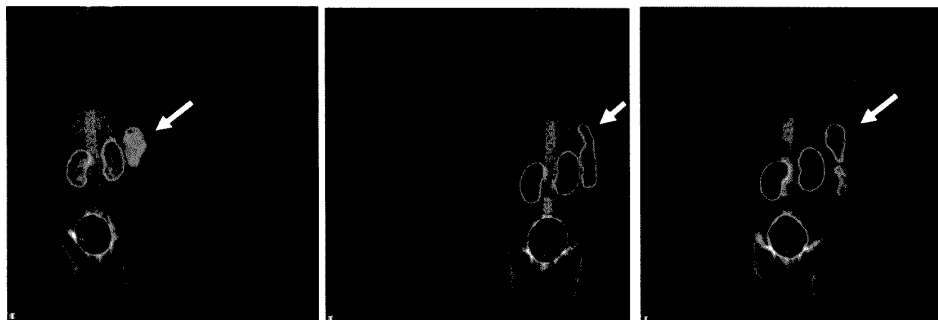


8/22

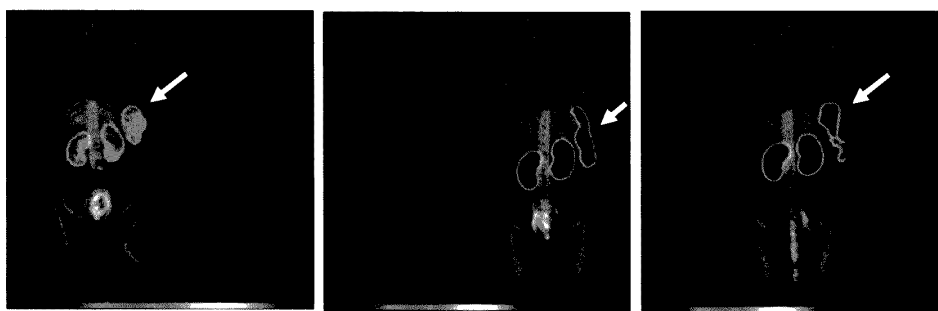
[図8]

 ^{64}Cu 標識ペプチドコンジュゲート Conjugate No. 64- ^{64}Cu

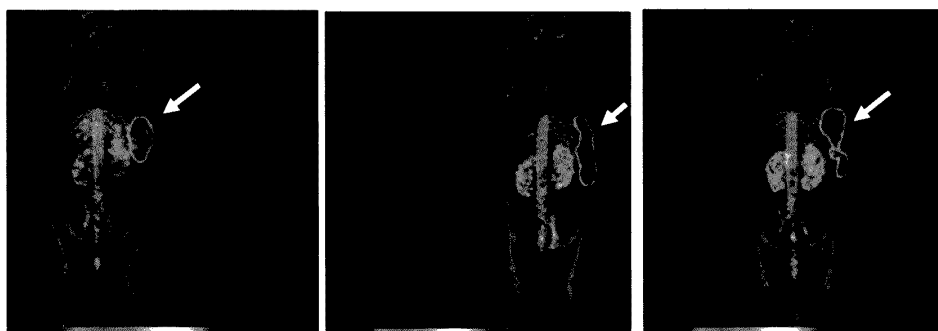
投与後 1 時間



投与後 4 時間



投与後 23.5 時間

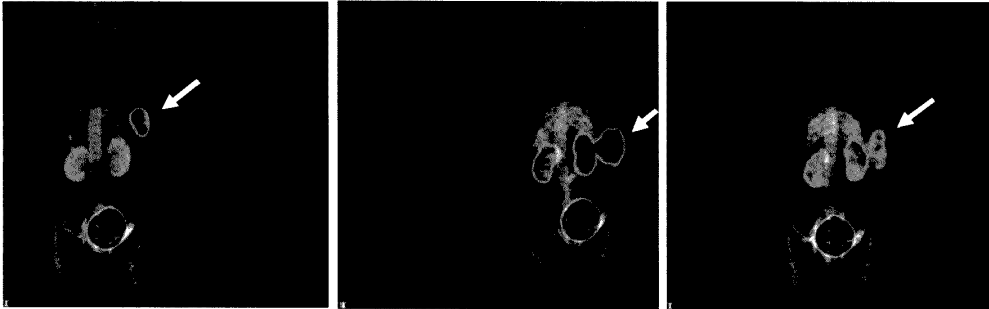


9/22

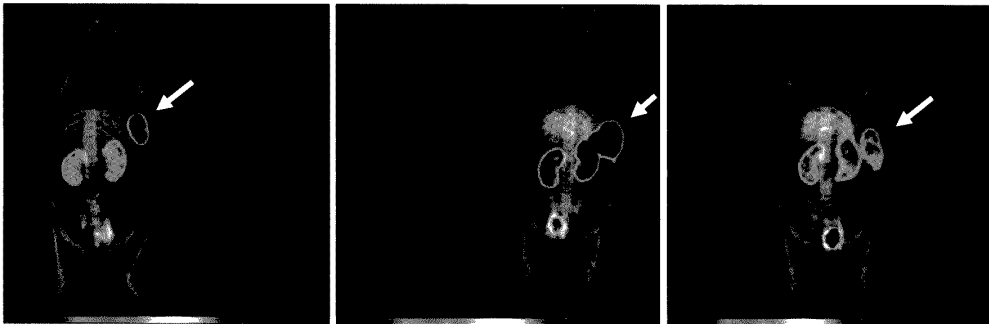
[図9]

^{64}Cu 標識ペプチドコンジュゲート Conjugate No. 62- ^{64}Cu

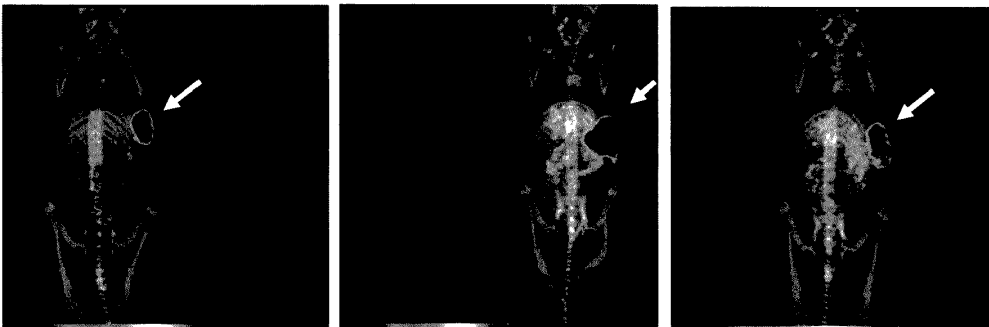
投与後 1 時間



投与後 4 時間



投与後 23.5 時間

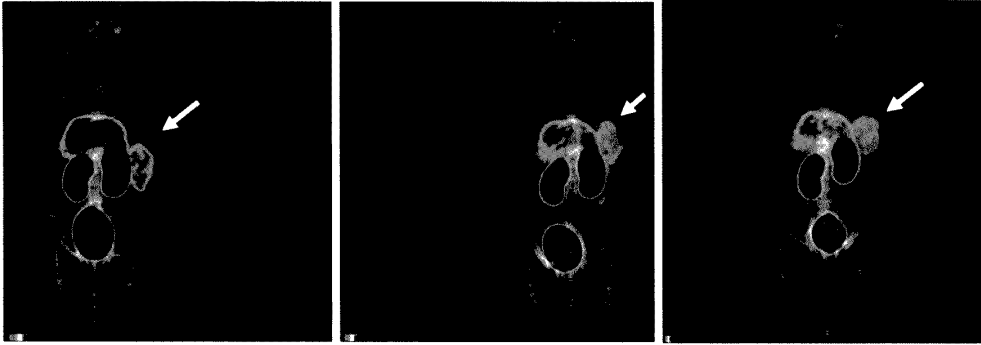


10/22

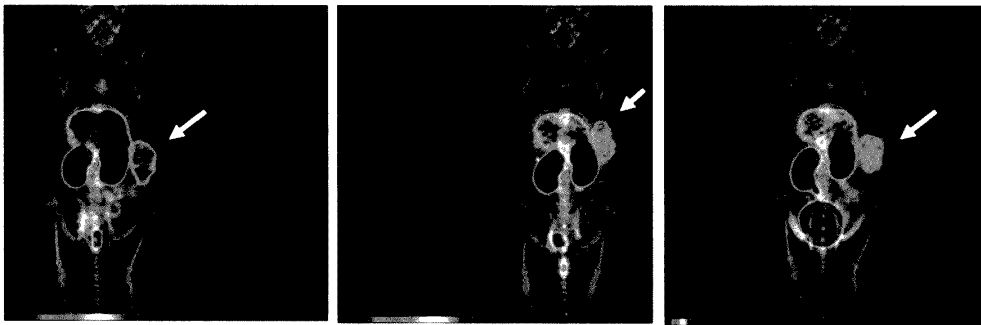
[図 10]

 ^{64}Cu 標識ペプチドコンジュゲート Conjugate No. 2- ^{64}Cu

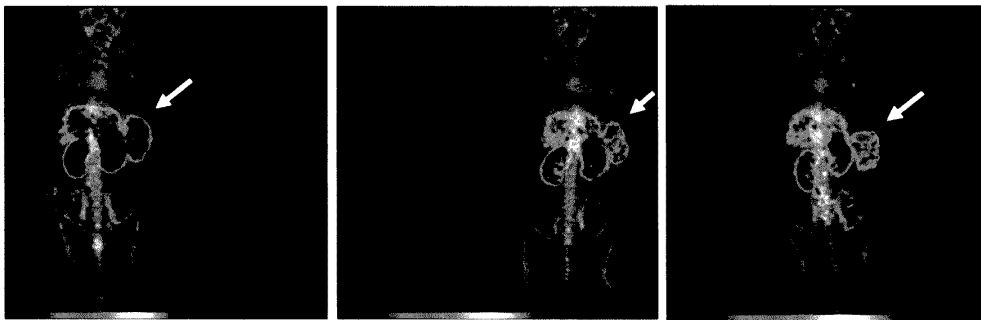
投与後 1 時間



投与後 4 時間



投与後 23.5 時間

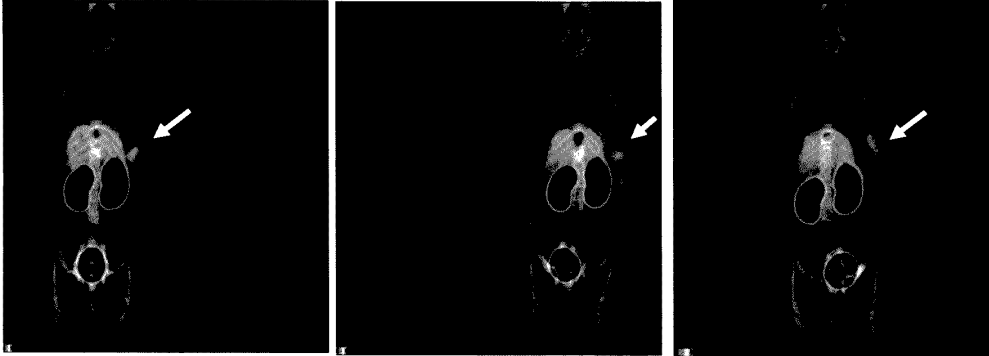


11/22

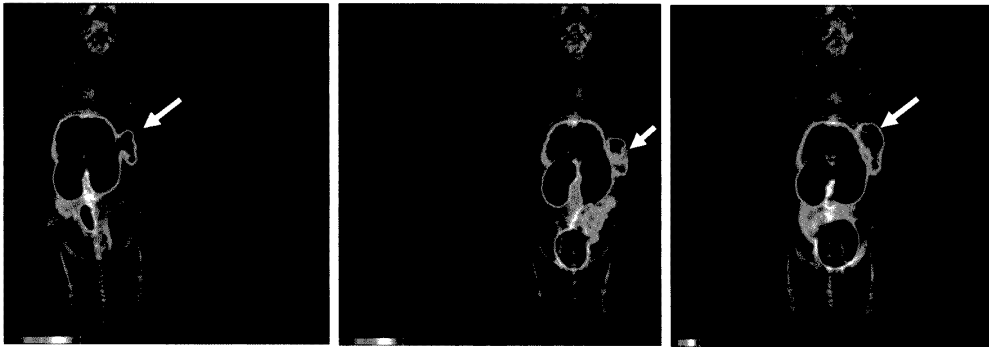
[図 11]

 ^{64}Cu 標識ペプチドコンジュゲート Conjugate No. 56- ^{64}Cu

投与後 1 時間



投与後 4 時間



投与後 23.5 時間

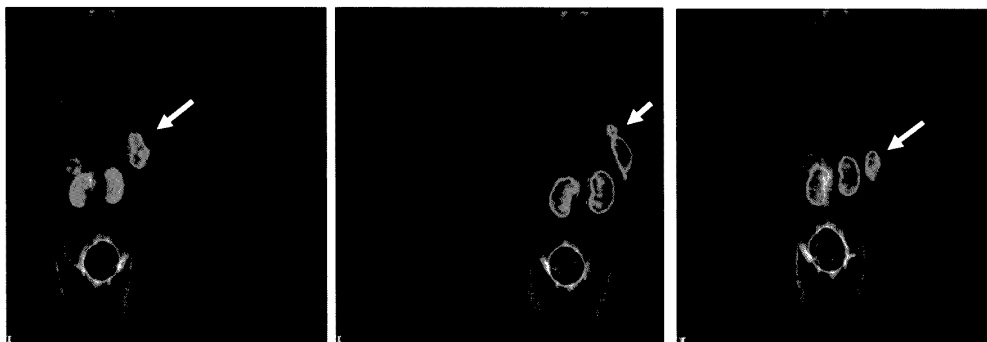


12/22

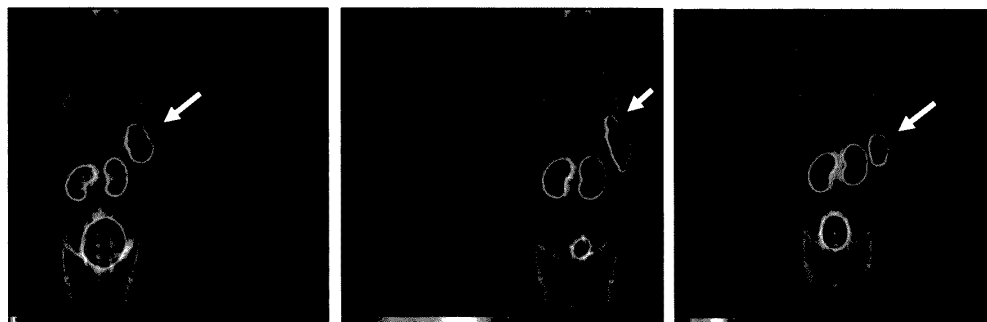
[図12]

 ^{64}Cu 標識ペプチドコンジュゲート Conjugate No. 58- ^{64}Cu

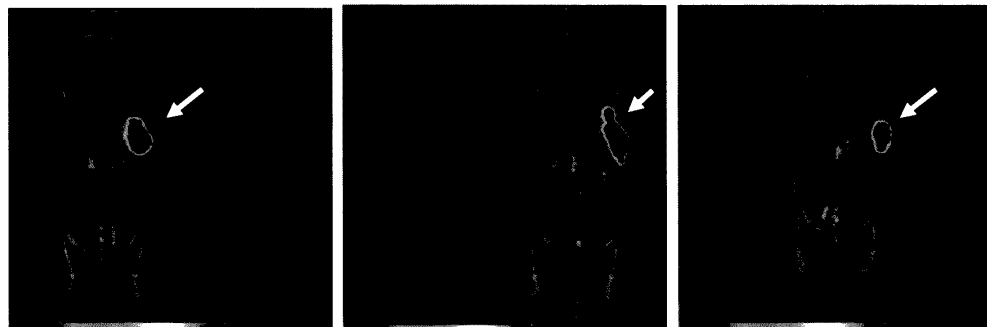
投与後 1 時間



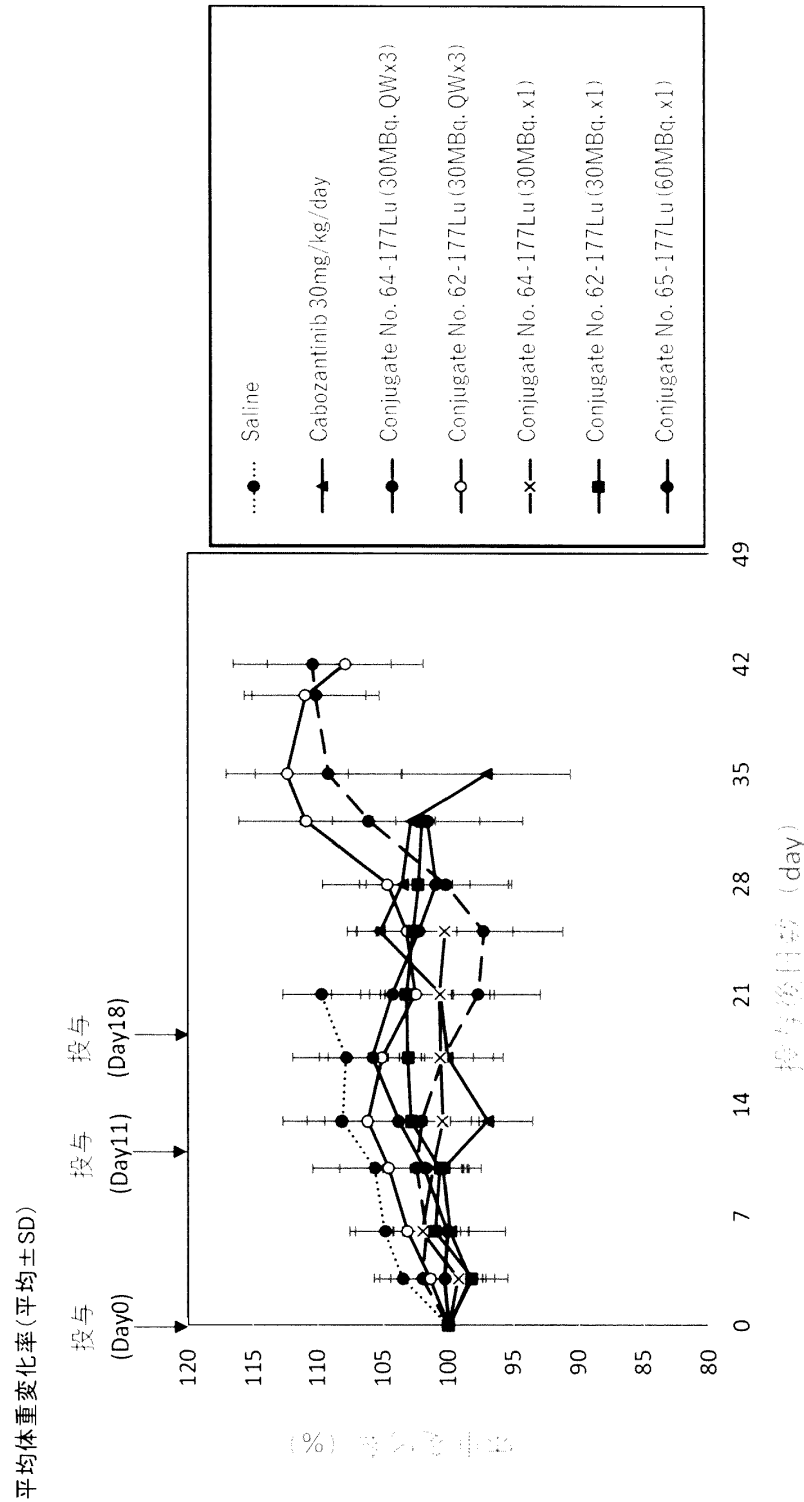
投与後 4 時間



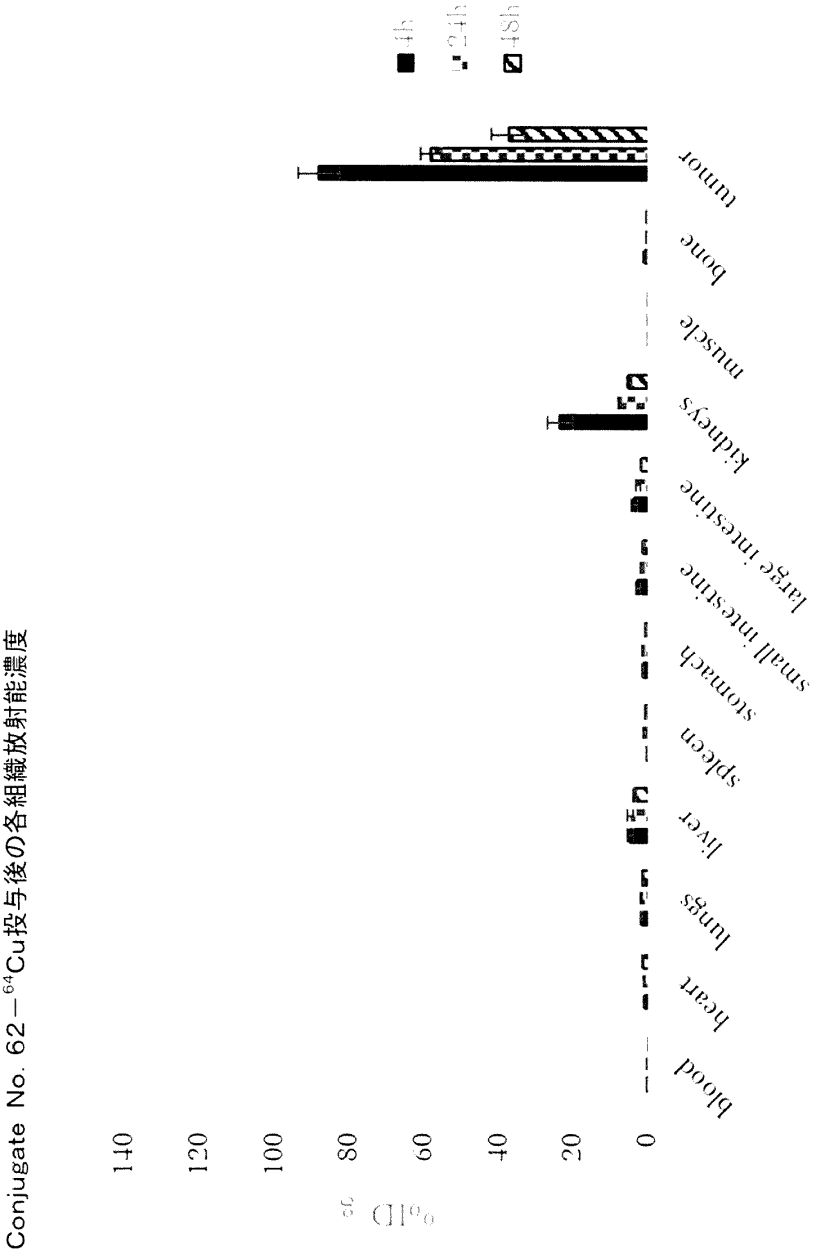
投与後 23.5 時間



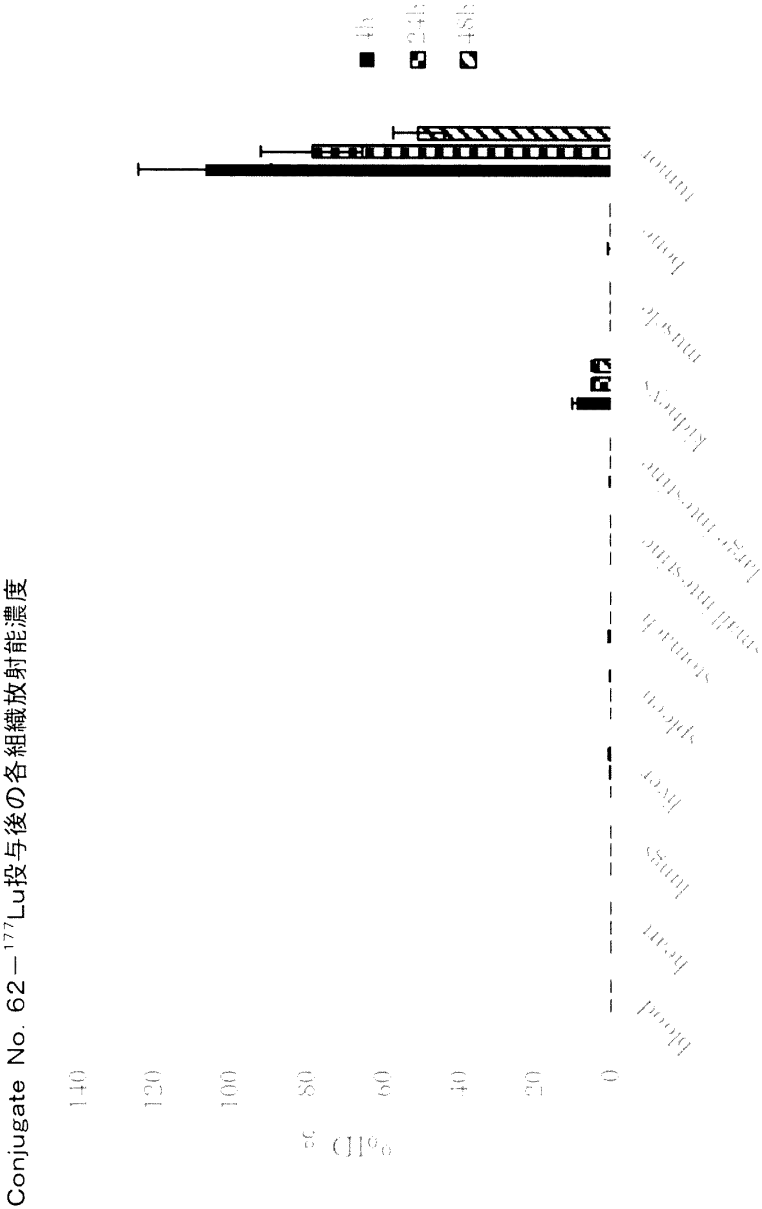
[図14]



[図 15]



[図 16]

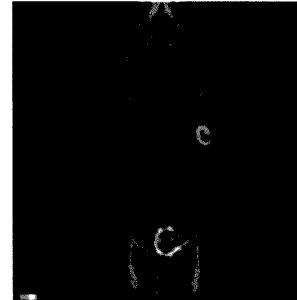
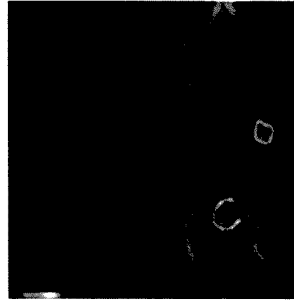
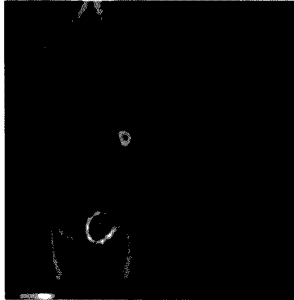


[図17]

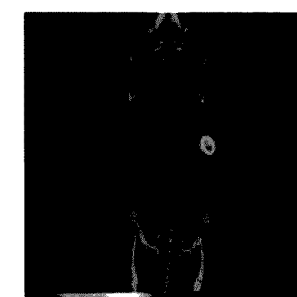
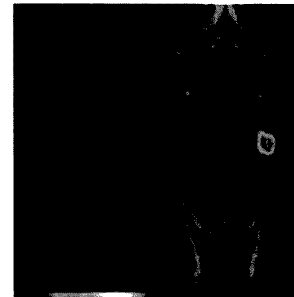
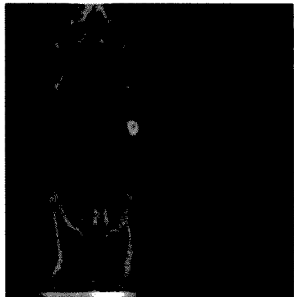
Conjugate No. 62 — ^{64}Cu のPETイメージング

個体No. : 1(左), 2(中央), 3(右)

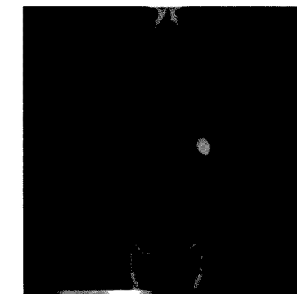
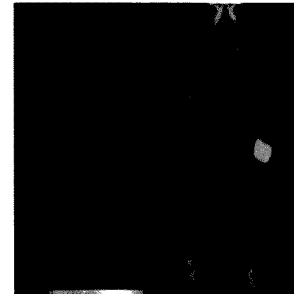
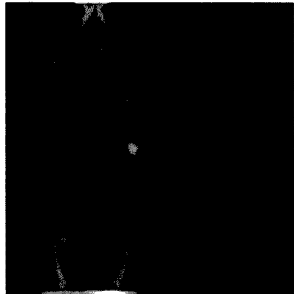
投与後 1 時間



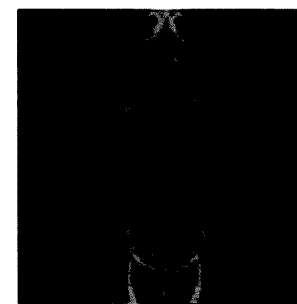
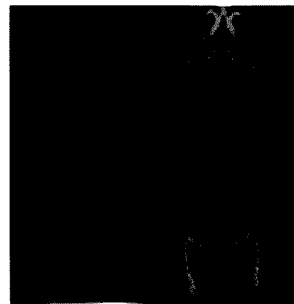
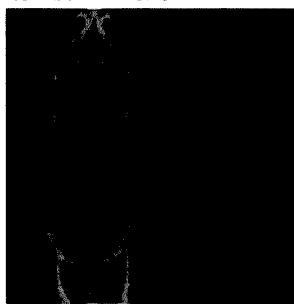
投与後 4 時間



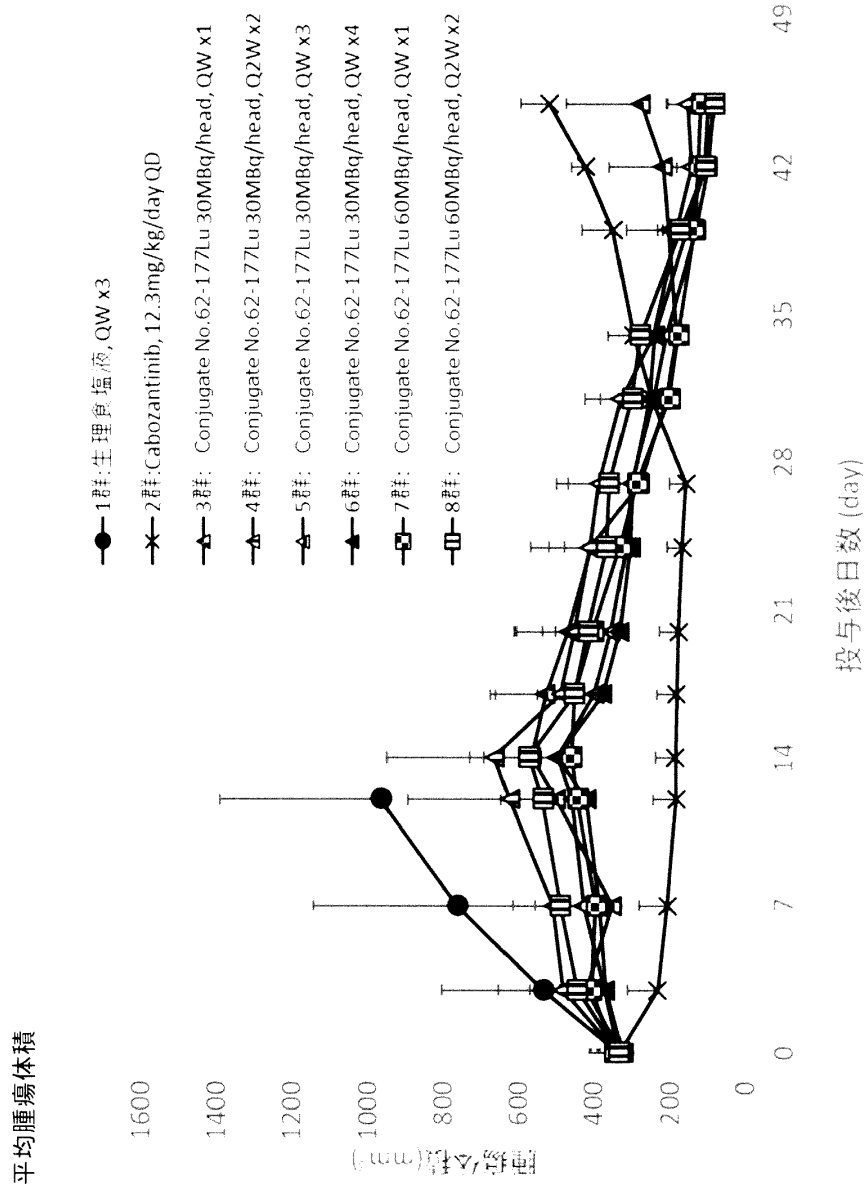
投与後 23.5 時間



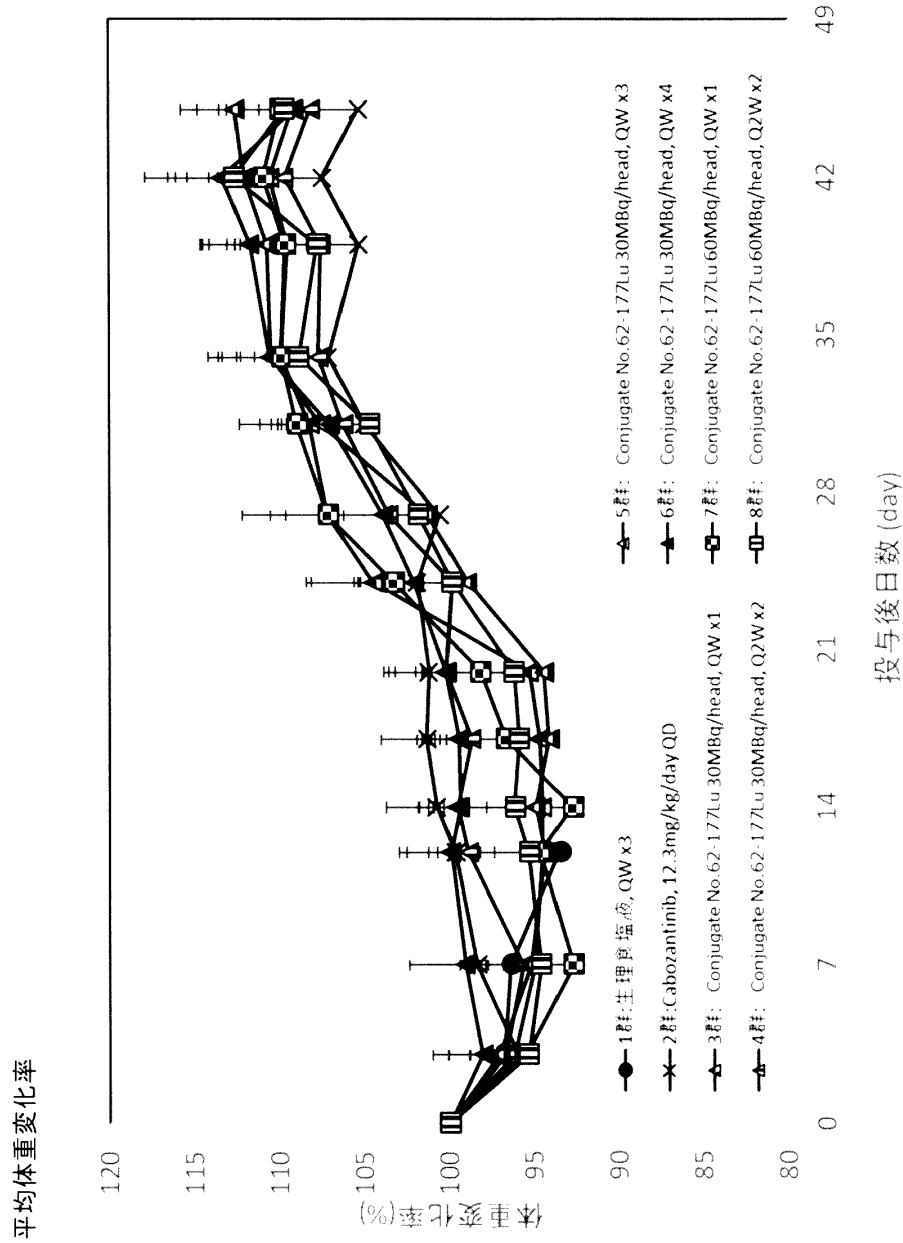
投与後 47.5 時間



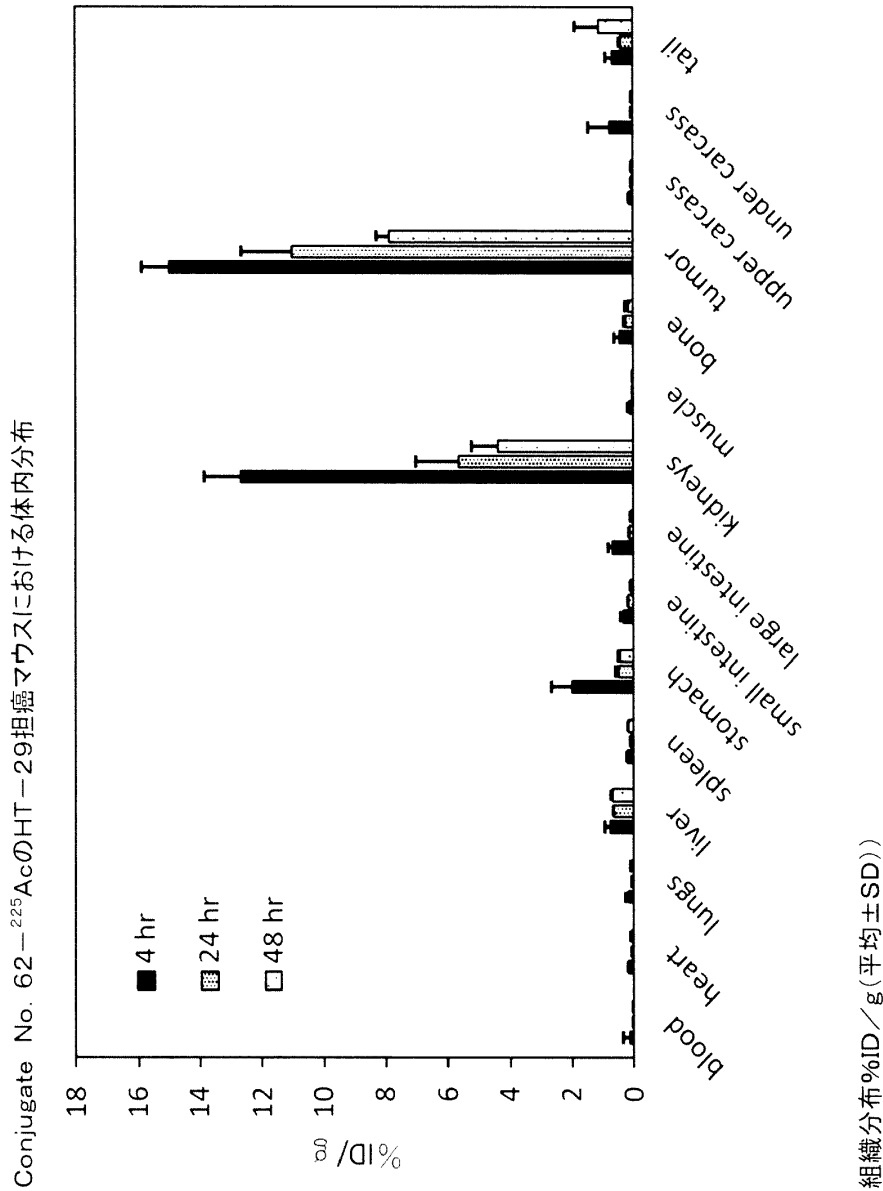
[図 18]



[図 19]

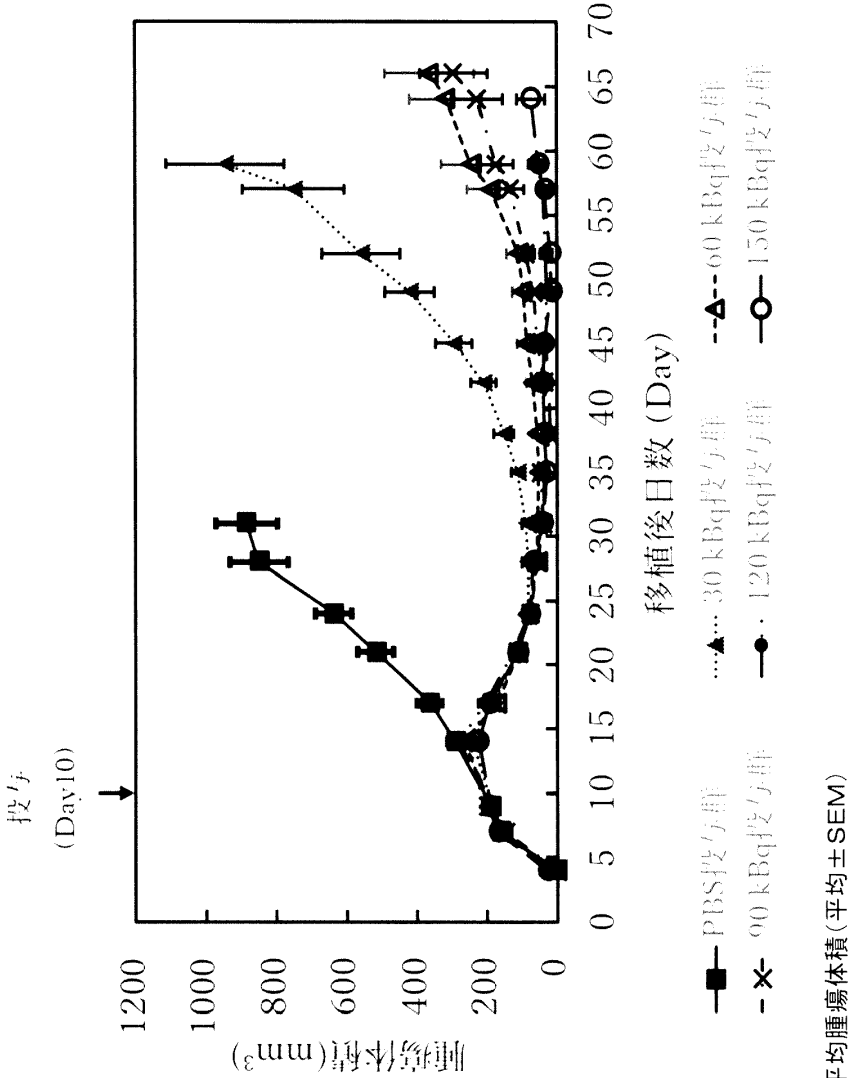


[図 20]



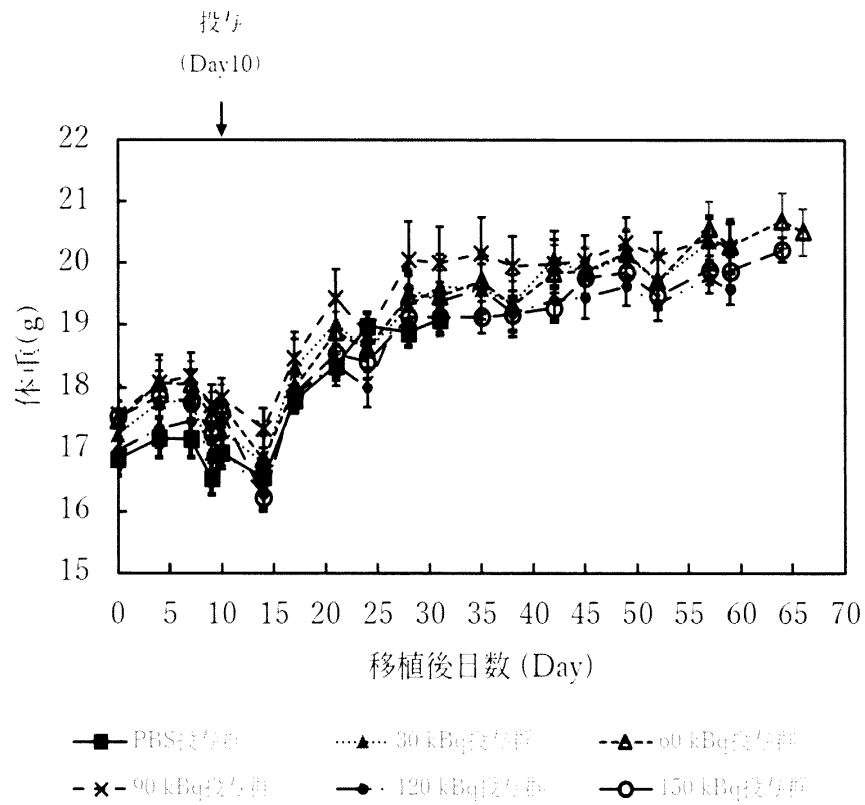
[図 21]

Conjugate No. 62-²²⁵AcのHT-29担癌マウスにおける平均腫瘍体積



22/22

[図22]

Conjugate No. 62- ^{225}Ac のHT-29担癌マウスにおける平均体重の変化

平均体重(平均±SEM)