Fig. 1

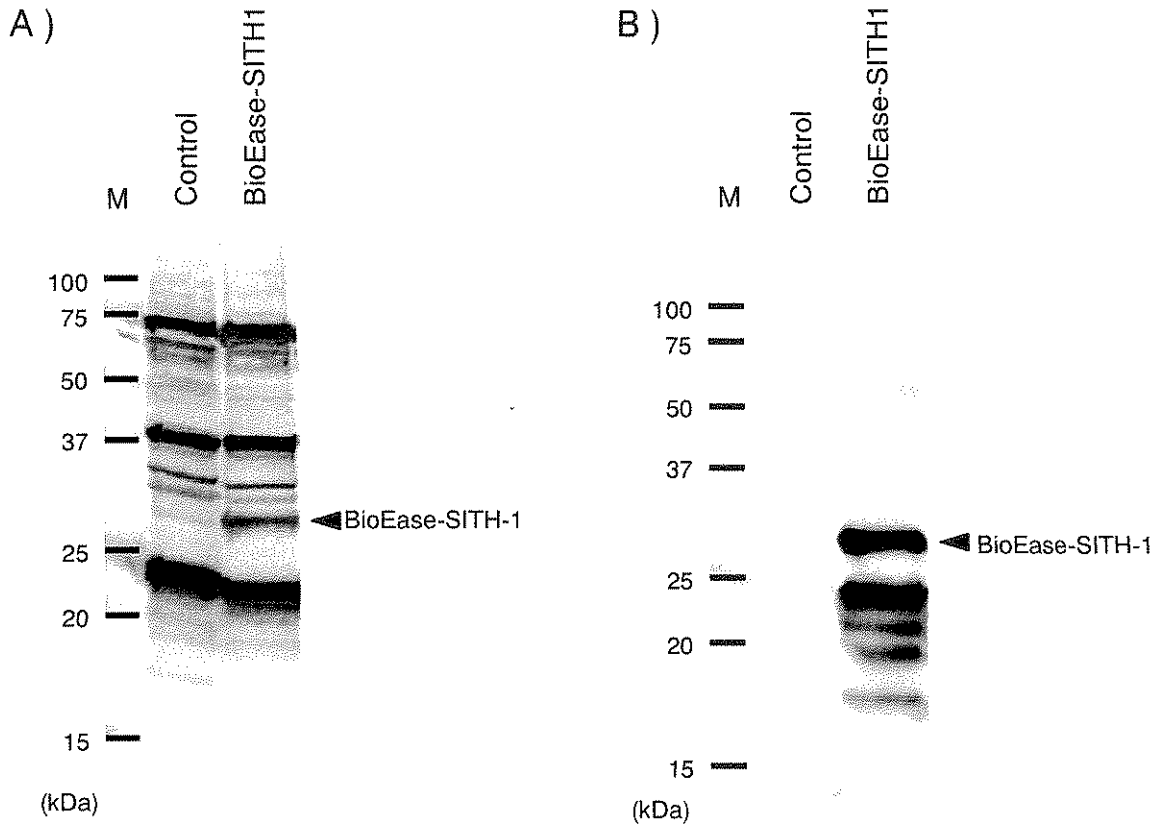

A)
M
Control
BioEase-SITH1
100
75
50
37
25
20
15
(kDa)
BioEase-SITH-1
B)
M
Control
BioEase-SITH1
100
75
50
37
25
20
15
(kDa)
BioEase-SITH-1

Fig. 2

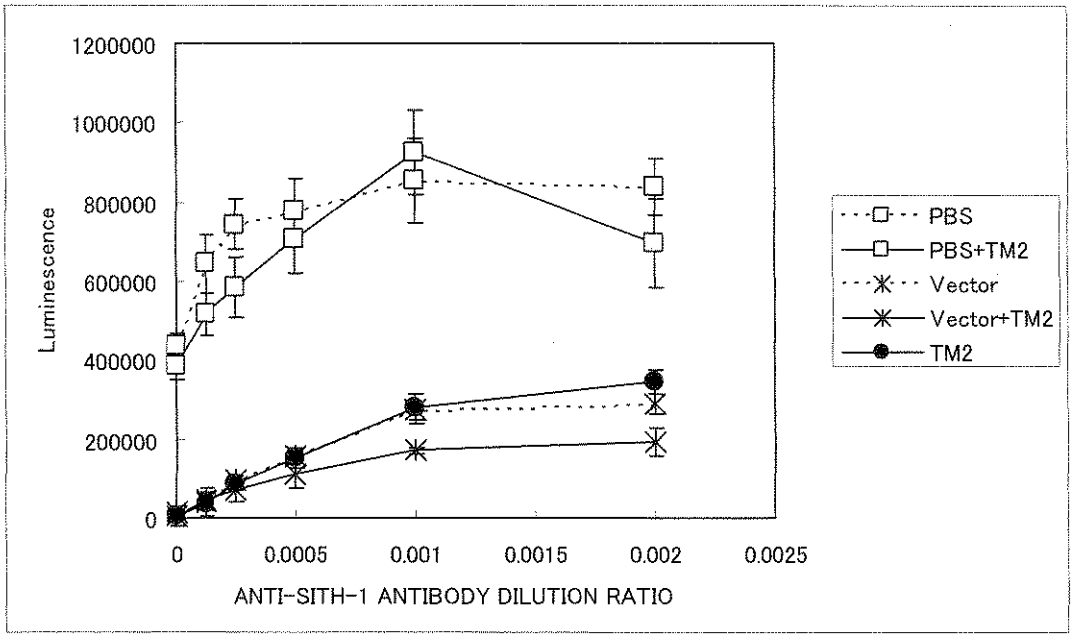
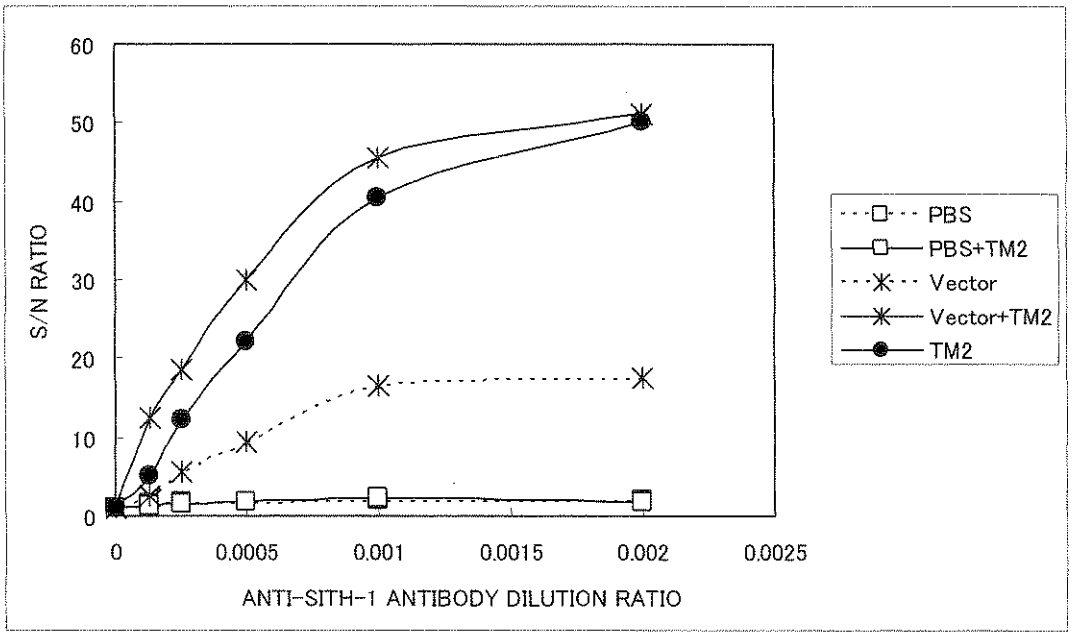

1200000
1000000
800000
600000
400000
200000
0
Luminescence
0
0.0005
0.001
0.0015
0.002
0.0025
ANTI-SITH-1 ANTIBODY DILUTION RATIO
PBS
PBS+TM2
Vector
Vector+TM2
TM2

Fig. 3


60
50
40
30
20
10
0
S/N RATIO
0
0.0005
0.001
0.0015
0.002
0.0025
ANTI-SITH-1 ANTIBODY DILUTION RATIO
PBS
PBS+TM2
Vector
Vector+TM2
TM2