Figure 1

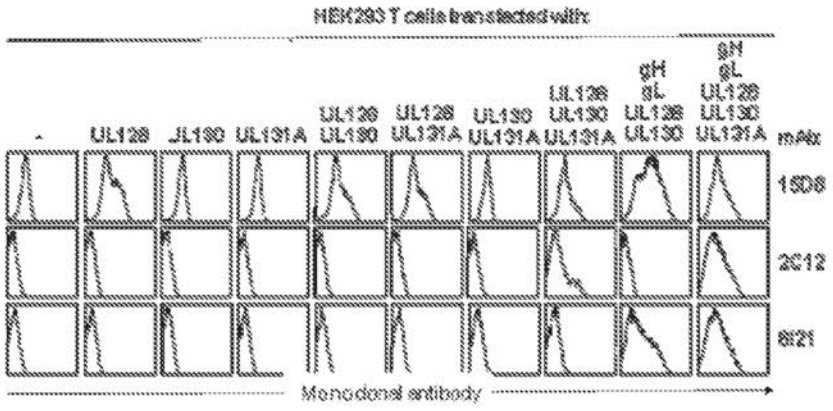

HEK293T cells transfected with:
-
UL128
JL130
UL131A
UL128 UL130
UL128 UL131A
UL130 UL131A
UL128 UL130 UL131A
gH gL UL128 UL130
gH gL UL128 UL130 UL131A
mAb:
15D8
2C12
8I21
Monoclonal antibody

Figure 2

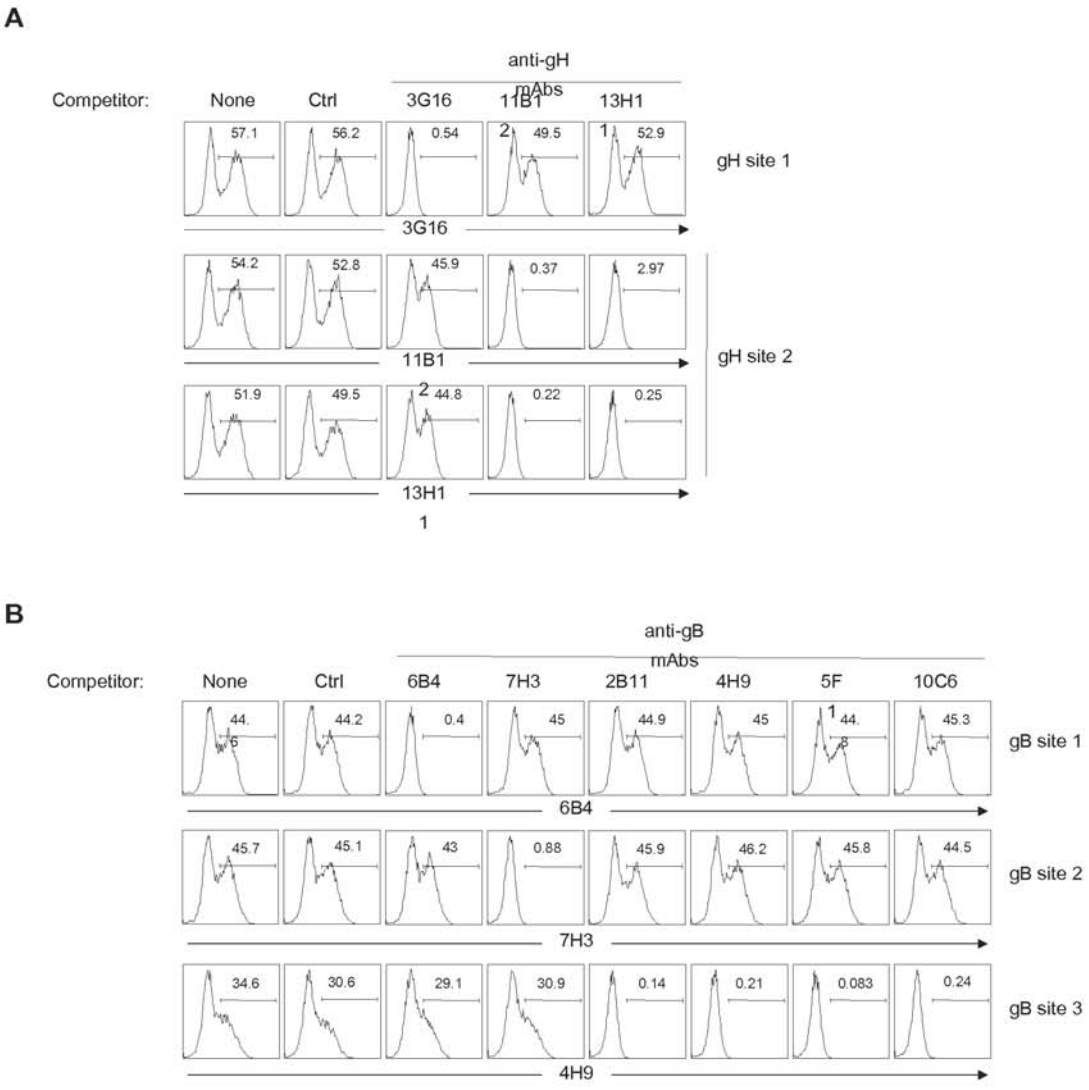
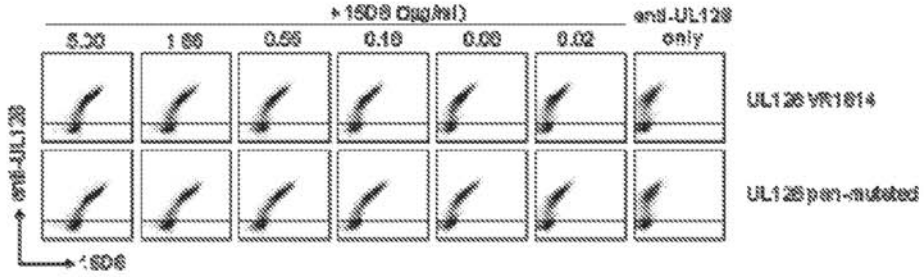

A
anti-gH mAbs
Competitor:
None
Ctrl
3G16
11B1
13H1
57.1
56.2
0.54
49.5
52.9
gH site 1
3G16
54.2
52.8
45.9
0.37
2.97
11B1
gH site 2
51.9
49.5
44.8
0.22
0.25
13H1
B
anti-gB mAbs
Competitor:
None
Ctrl
6B4
7H3
2B11
4H9
5F
10C6
44.2
0.4
45
44.9
45
45.3
gB site 1
6B4
45.7
45.1
43
0.88
45.9
46.2
45.8
44.5
gB site 2
7H3
34.6
30.6
29.1
30.9
0.14
0.21
0.083
0.24
gB site 3
4H9

Figure 3


+ 15D8 (µg/ml)
anti-UL128 only
5.20
1.66
0.56
0.18
0.06
0.02
UL128 VR1814
UL128 pen-mutated
anti-UL128
15D8