FIGURE 1

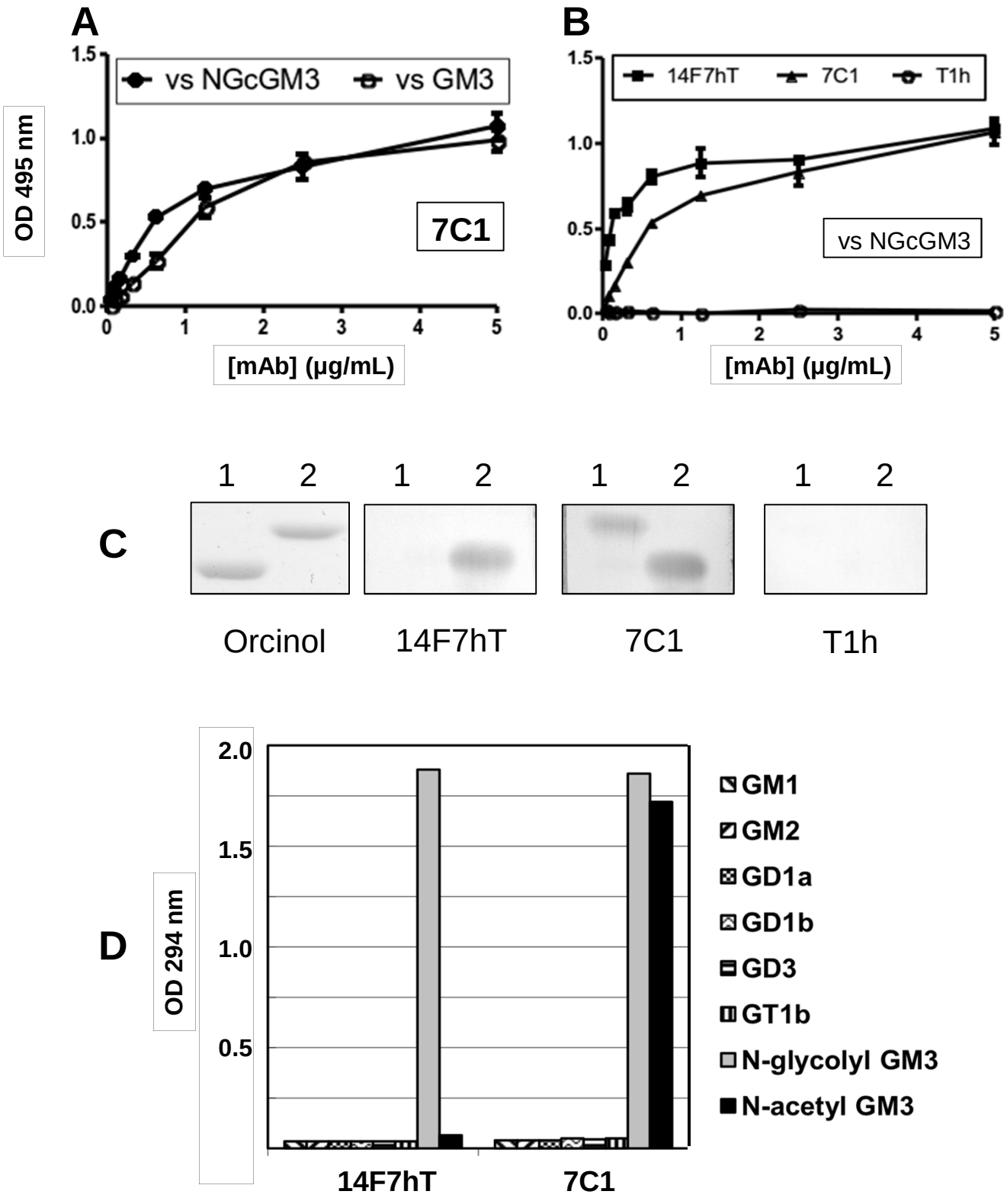

A
OD 495 nm
vs NGcGM3
vs GM3
7C1
[mAb] (µg/mL)
B
14F7hT
7C1
T1h
vs NGcGM3
[mAb] (µg/mL)
C
1 2 1 2 1 2 1 2
Orcinol
14F7hT
7C1
T1h
D
OD 294 nm
2.0
1.5
1.0
0.5
14F7hT
7C1
GM1
GM2
GD1a
GD1b
GD3
GT1b
N-glycolyl GM3
N-acetyl GM3

FIGURE 2

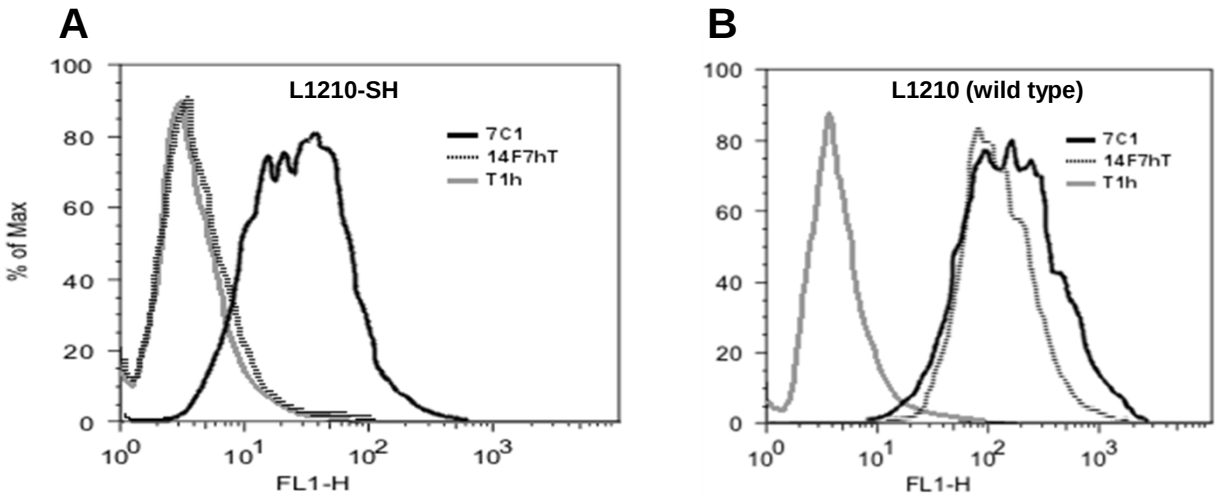
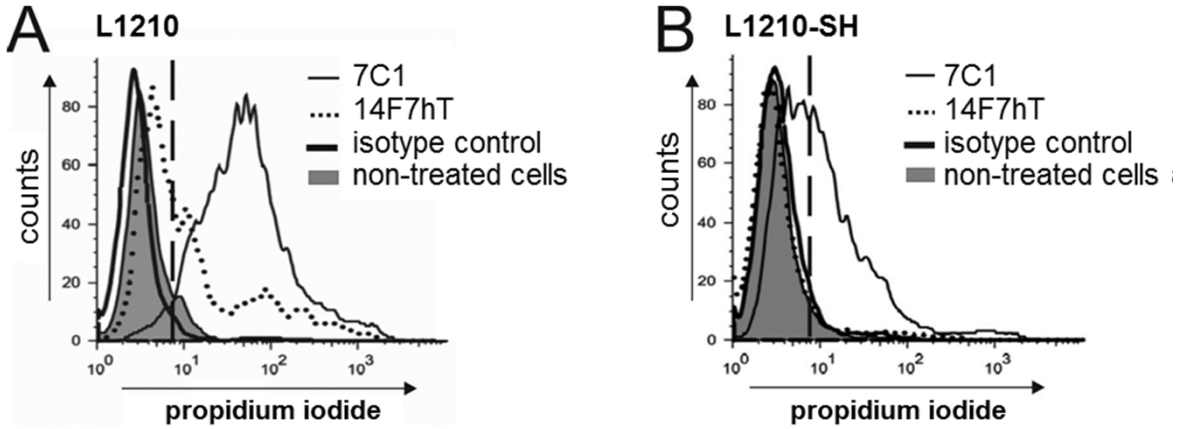


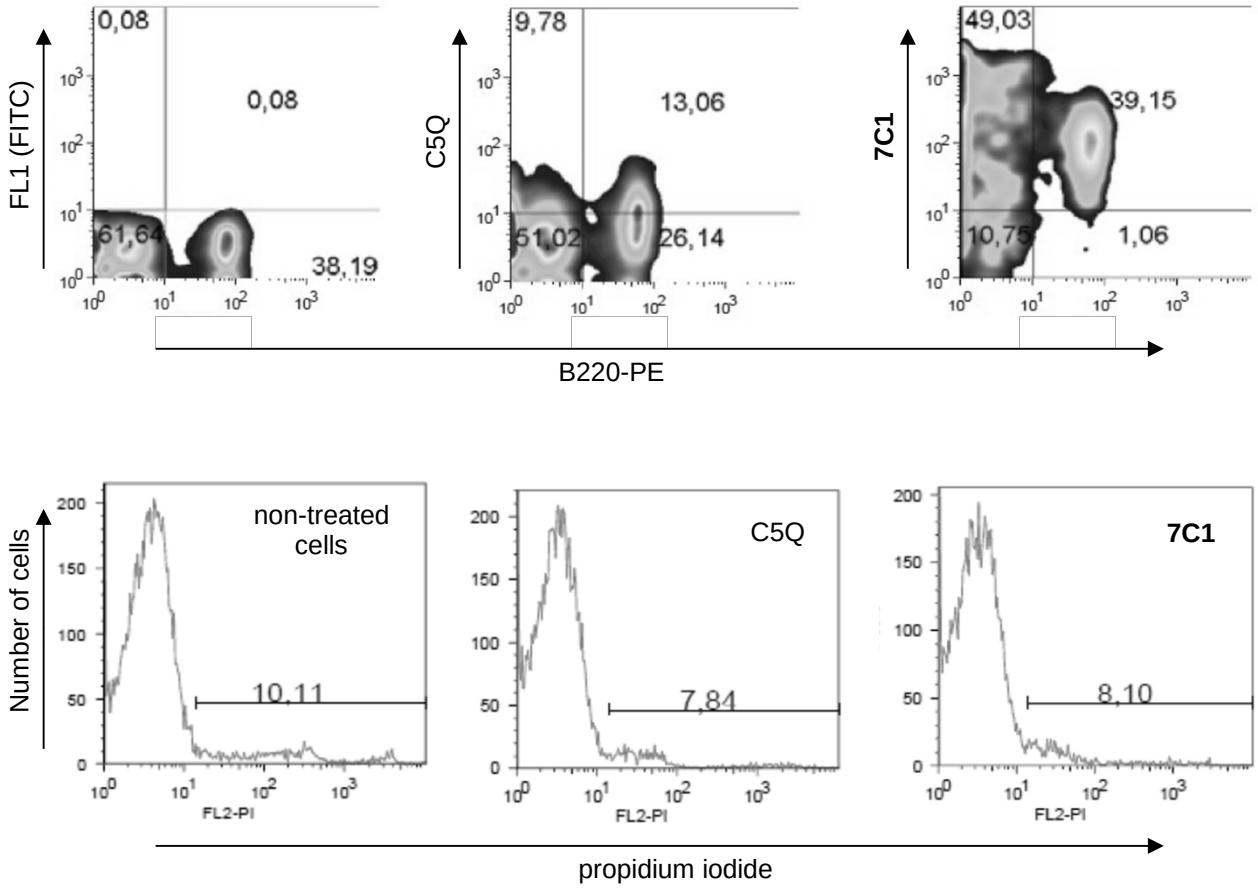
FIGURE 3



C

Cell line	Percent of cell death (PI incorporation)			
	Non-treated cells	T1h (isotype control)	14F7hT	**7C1**
L1210	13	6	50	**95**
L1210-SH	9	10	13	**54**

FIGURE 4


0,08
0,08
61,64
38,19
FL1 (FITC)
9,78
13,06
51,02
26,14
C5Q
49,03
39,15
10,75
1,06
7C1
B220-PE
non-treated cells
10,11
C5Q
7,84
7C1
8,10
Number of cells
FL2-PI
propidium iodide