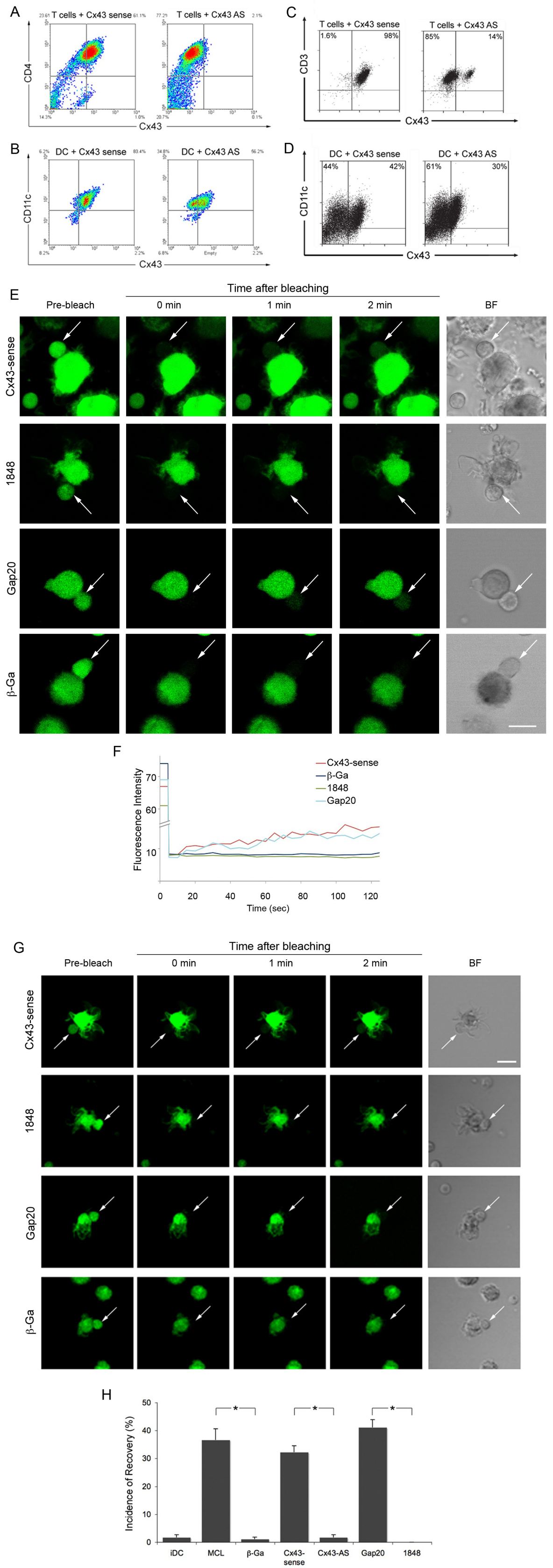
A
T cells + Cx43 sense
T cells + Cx43 AS
CD4
Cx43
B
DC + Cx43 sense
DC + Cx43 AS
CD11c
Cx43
C
T cells + Cx43 sense
1.6%
98%
T cells + Cx43 AS
85%
14%
CD3
Cx43
D
DC + Cx43 sense
44%
42%
DC + Cx43 AS
61%
30%
CD11c
Cx43
E
Time after bleaching
Pre-bleach
0 min
1 min
2 min
BF
Cx43-sense
1848
Gap20
β-Ga
F
Cx43-sense
β-Ga
1848
Gap20
Fluorescence Intensity
Time (sec)
G
Time after bleaching
Pre-bleach
0 min
1 min
2 min
BF
Cx43-sense
1848
Gap20
β-Ga
H
Incidence of Recovery (%)
iDC
MCL
β-Ga
Cx43-sense
Cx43-AS
Gap20
1848