Fig. 1

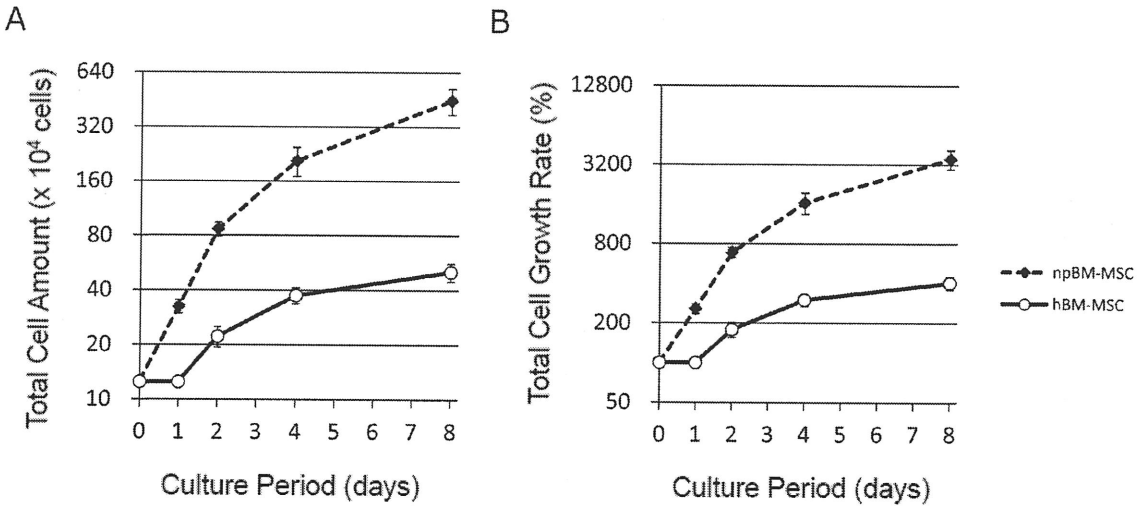


Fig. 2

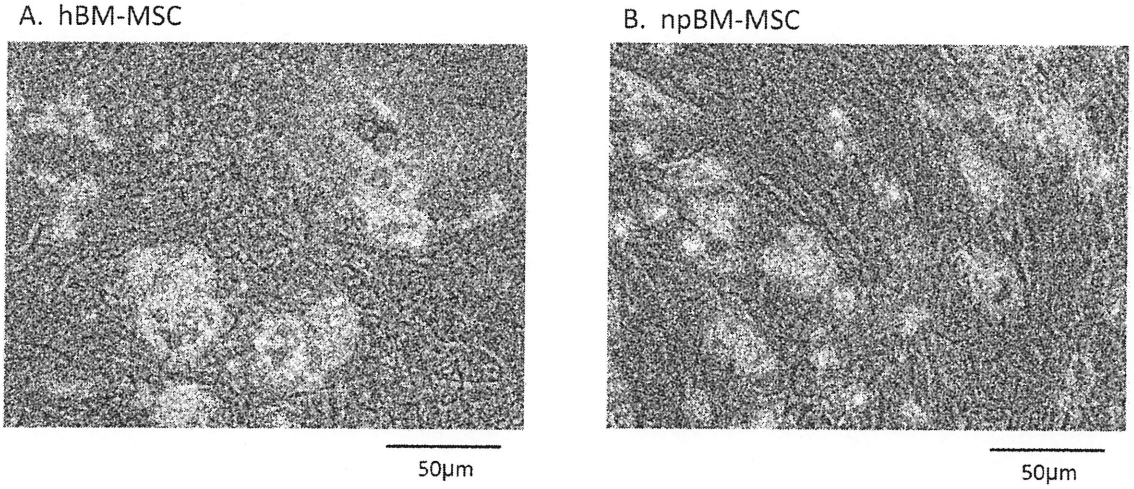


Fig. 3

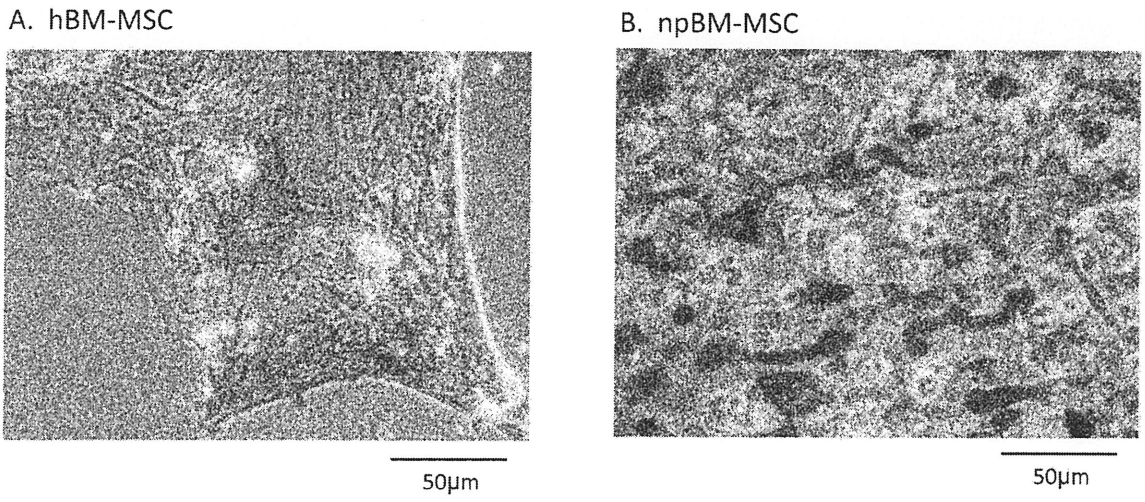


Fig. 4

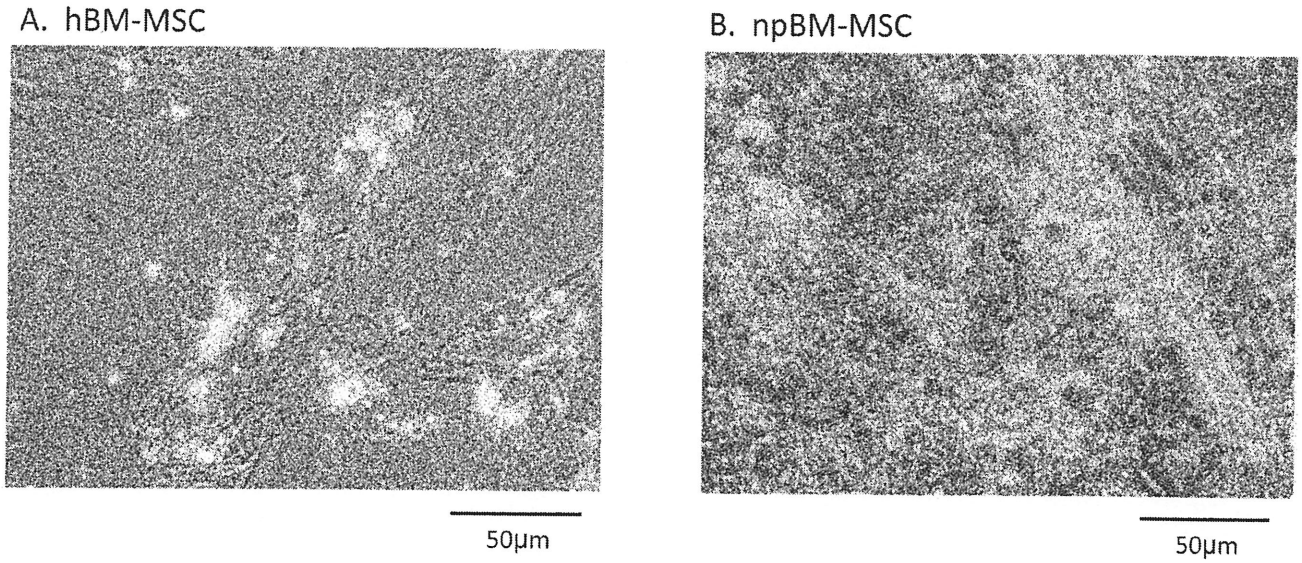

A. hBM-MSC
B. npBM-MSC
50μm
50μm

Fig. 5

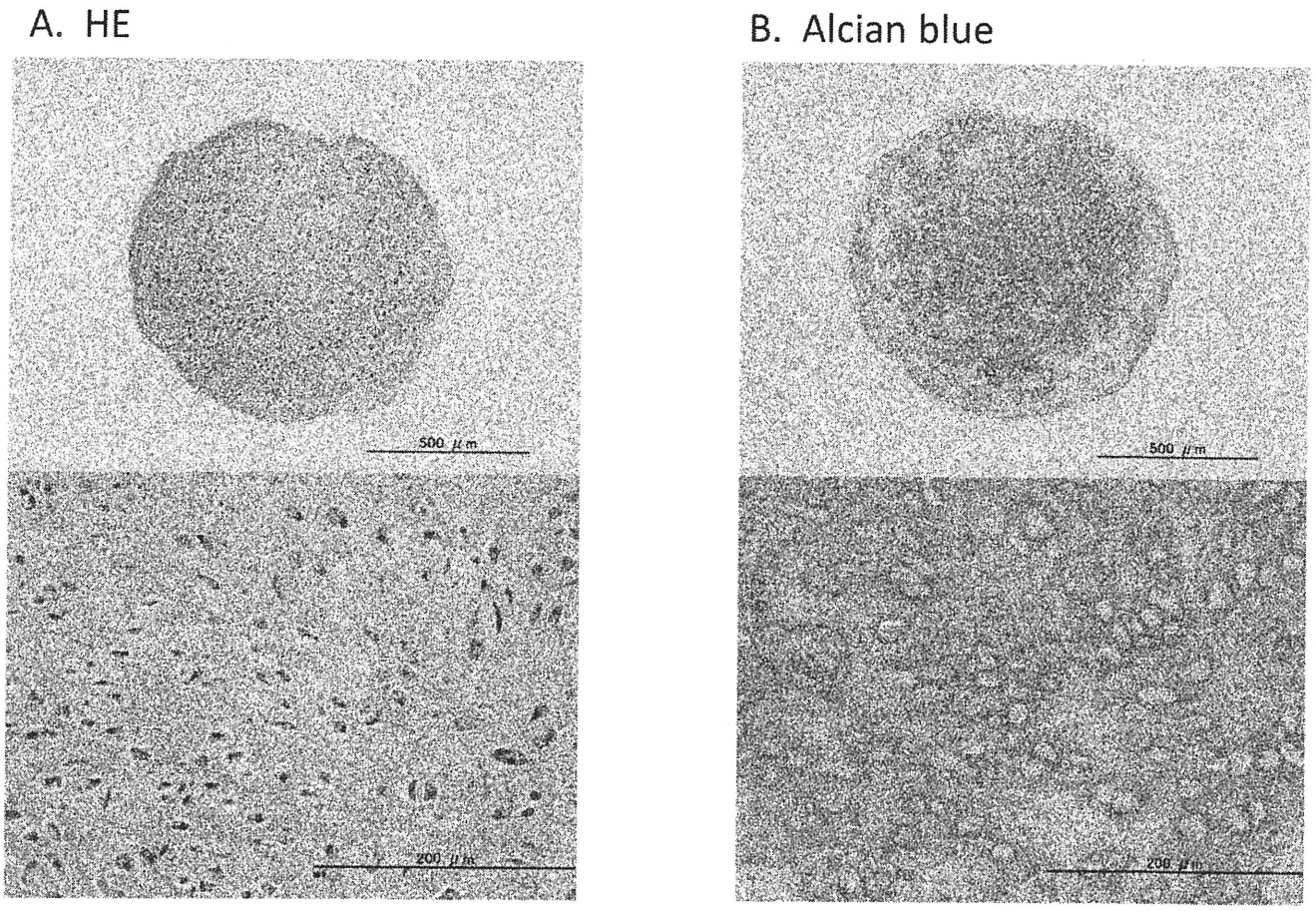

A. HE
B. Alcian blue
500 μm
200 μm
500 μm
200 μm

Fig. 6

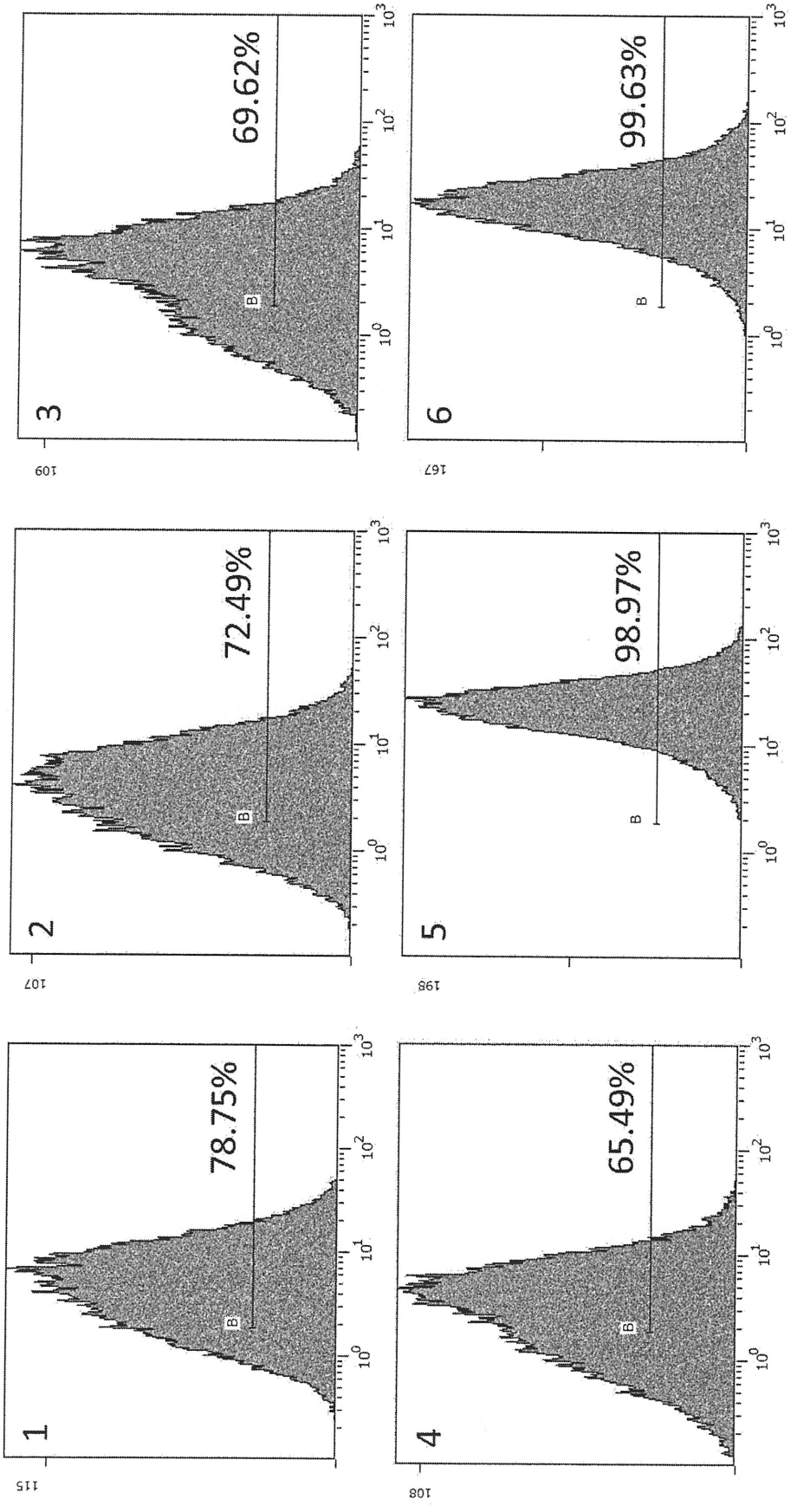

1
78.75%
B
115
2
72.49%
B
107
3
69.62%
B
109
4
65.49%
B
108
5
98.97%
B
198
6
99.63%
B
167

Fig. 7

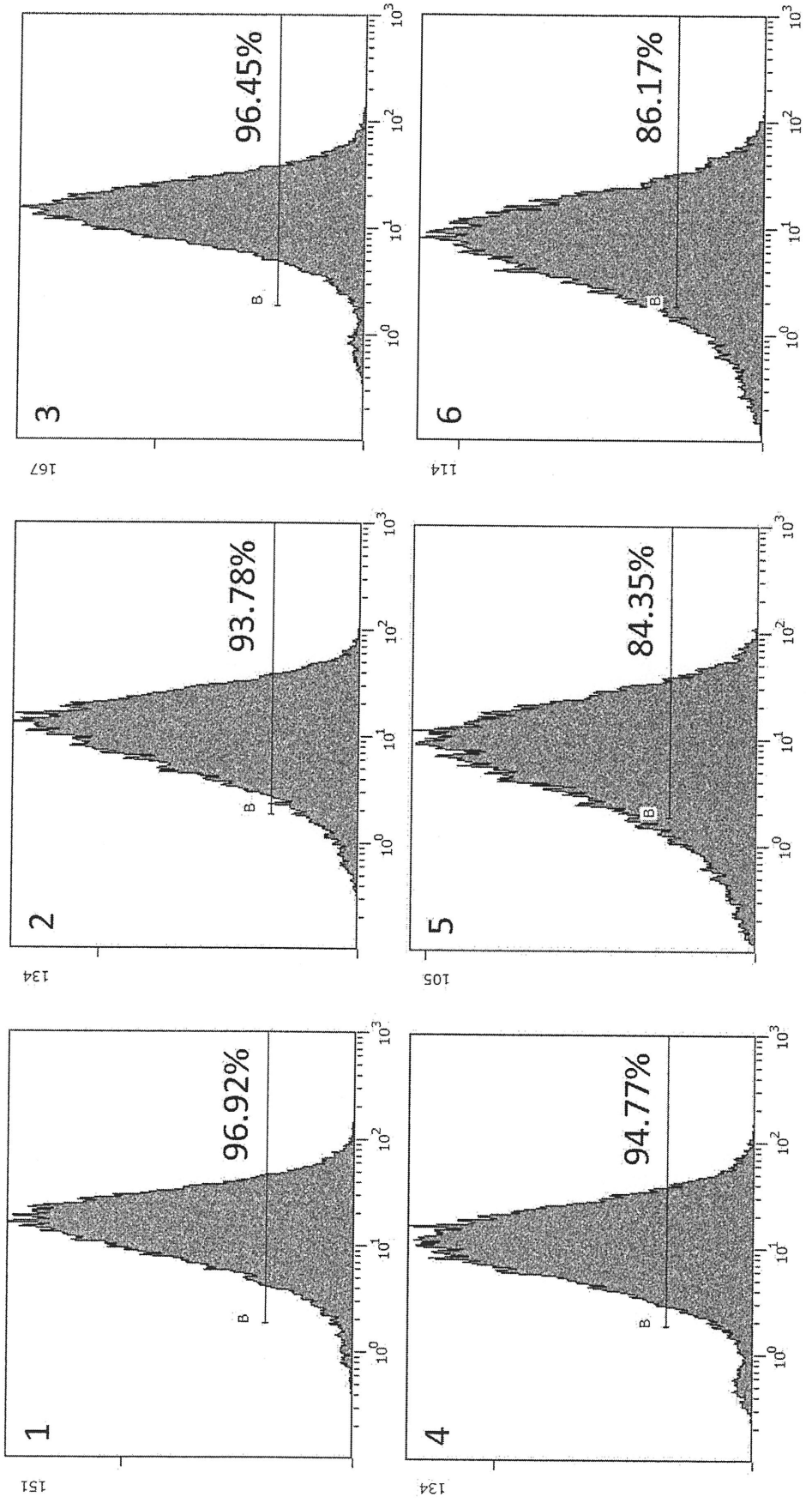

1
96.92%
B
151
2
93.78%
B
134
3
96.45%
B
167
4
94.77%
B
134
5
84.35%
B
105
6
86.17%
B
114

Fig. 8

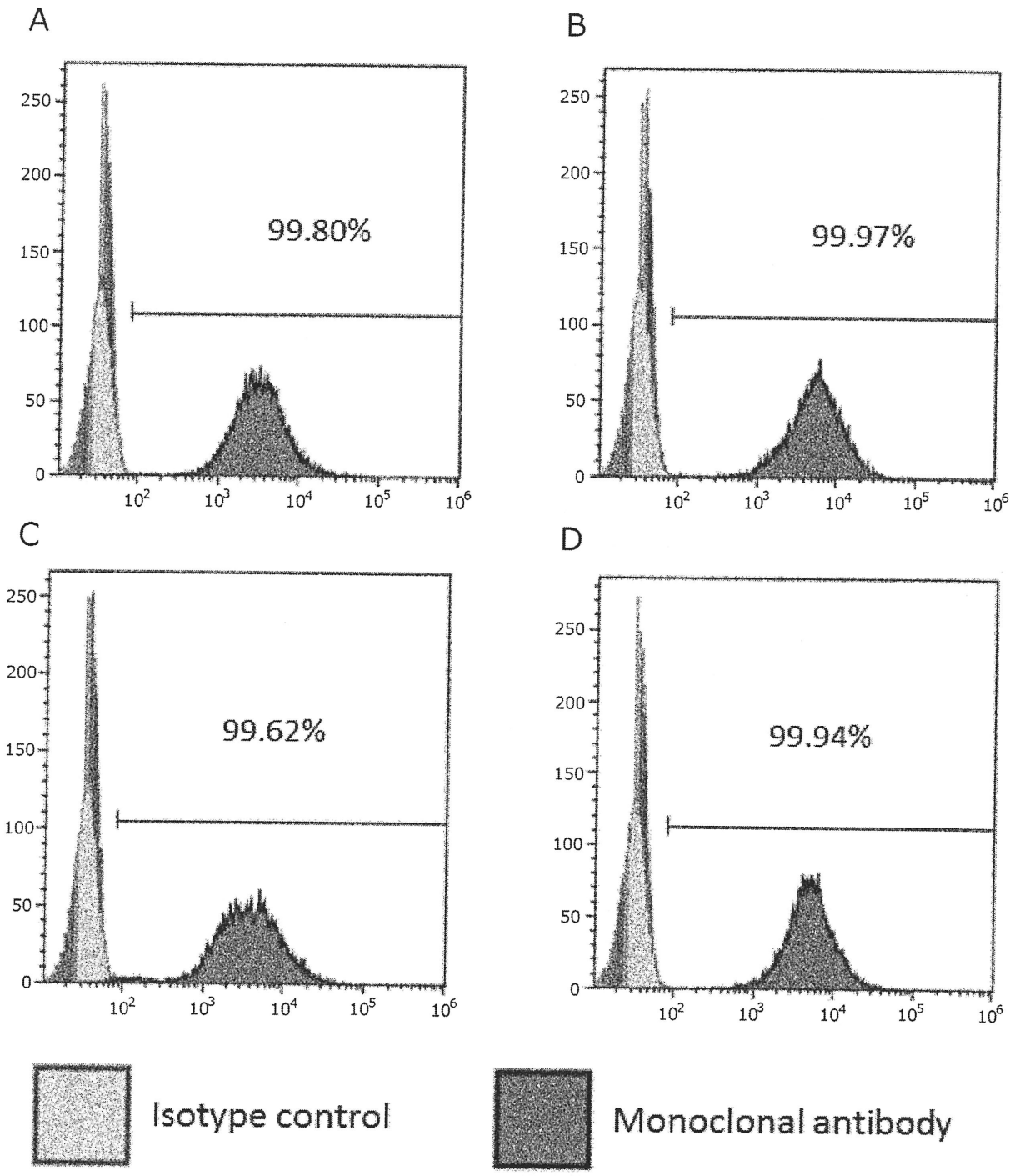

A
B
C
D
99.80%
99.97%
99.62%
99.94%
Isotype control
Monoclonal antibody

Fig. 9

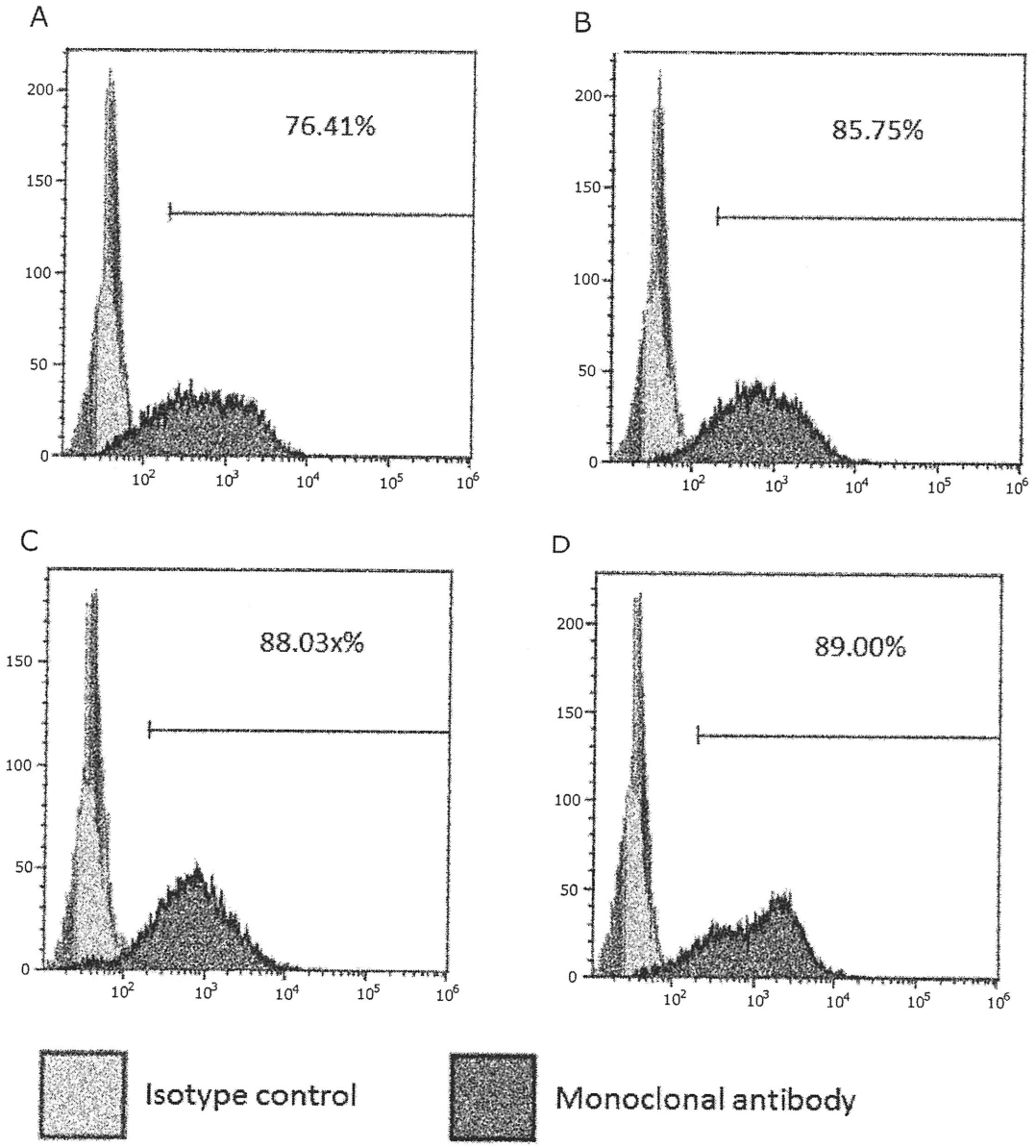
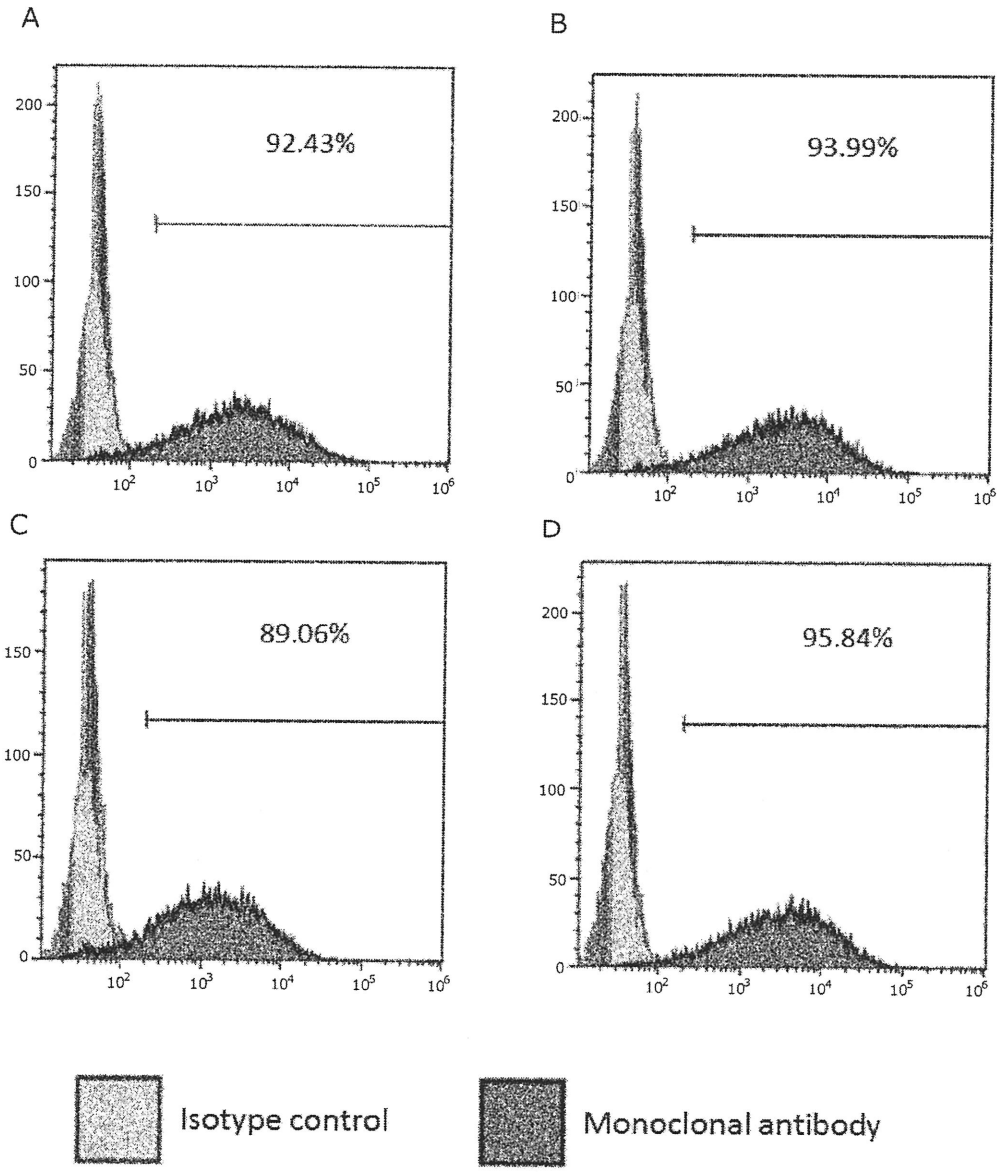

A
76.41%
B
85.75%
C
88.03x%
D
89.00%
Isotype control
Monoclonal antibody

Fig. 10


A
92.43%
B
93.99%
C
89.06%
D
95.84%
Isotype control
Monoclonal antibody