FIG. 1

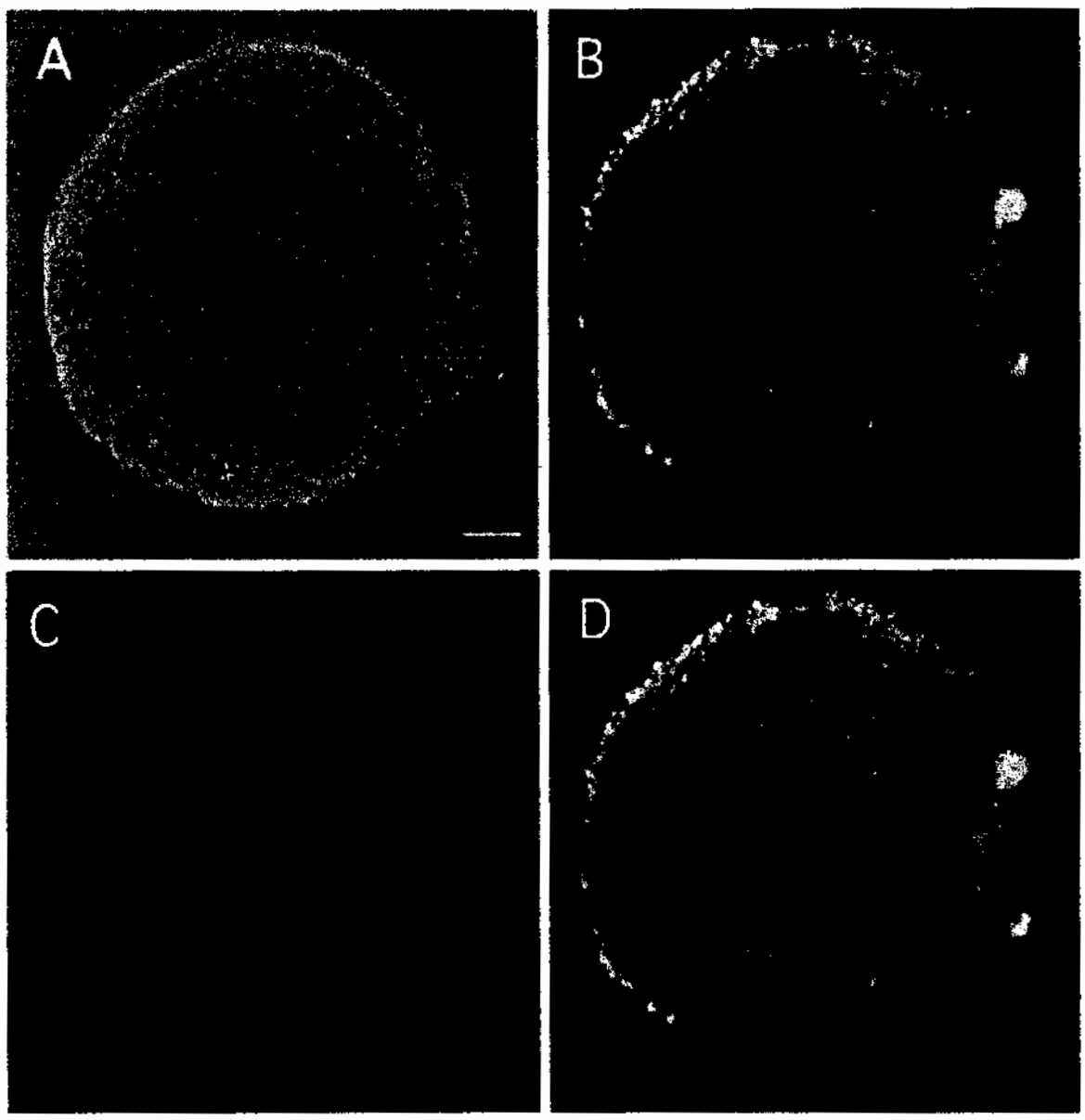


FIG. 2

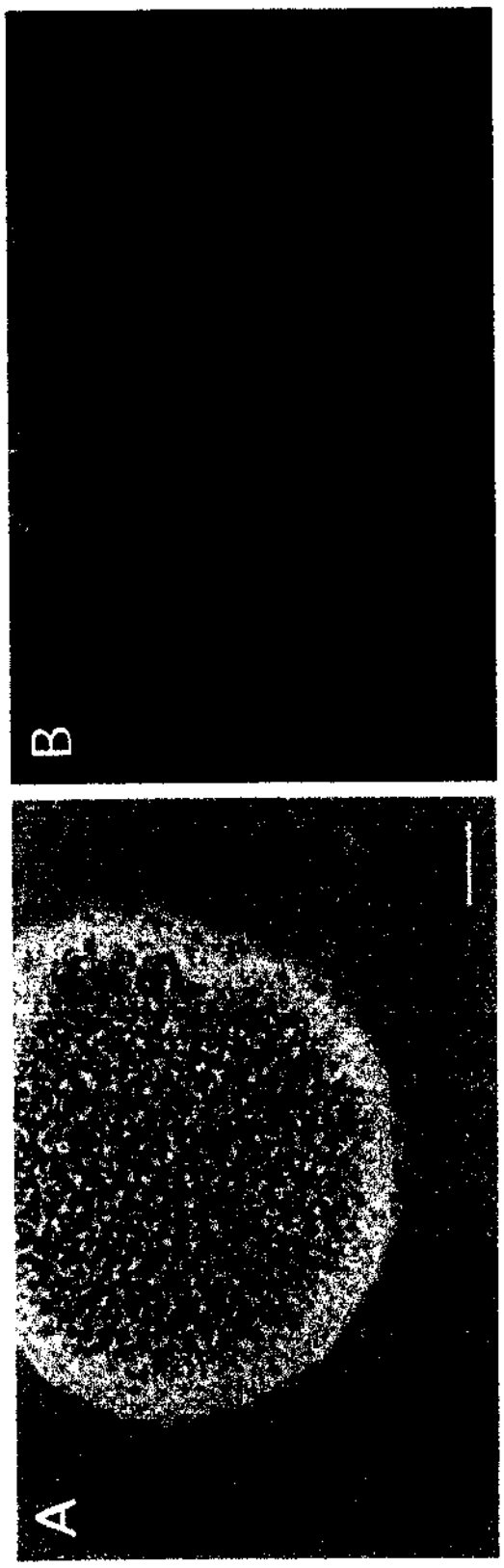


FIG. 3

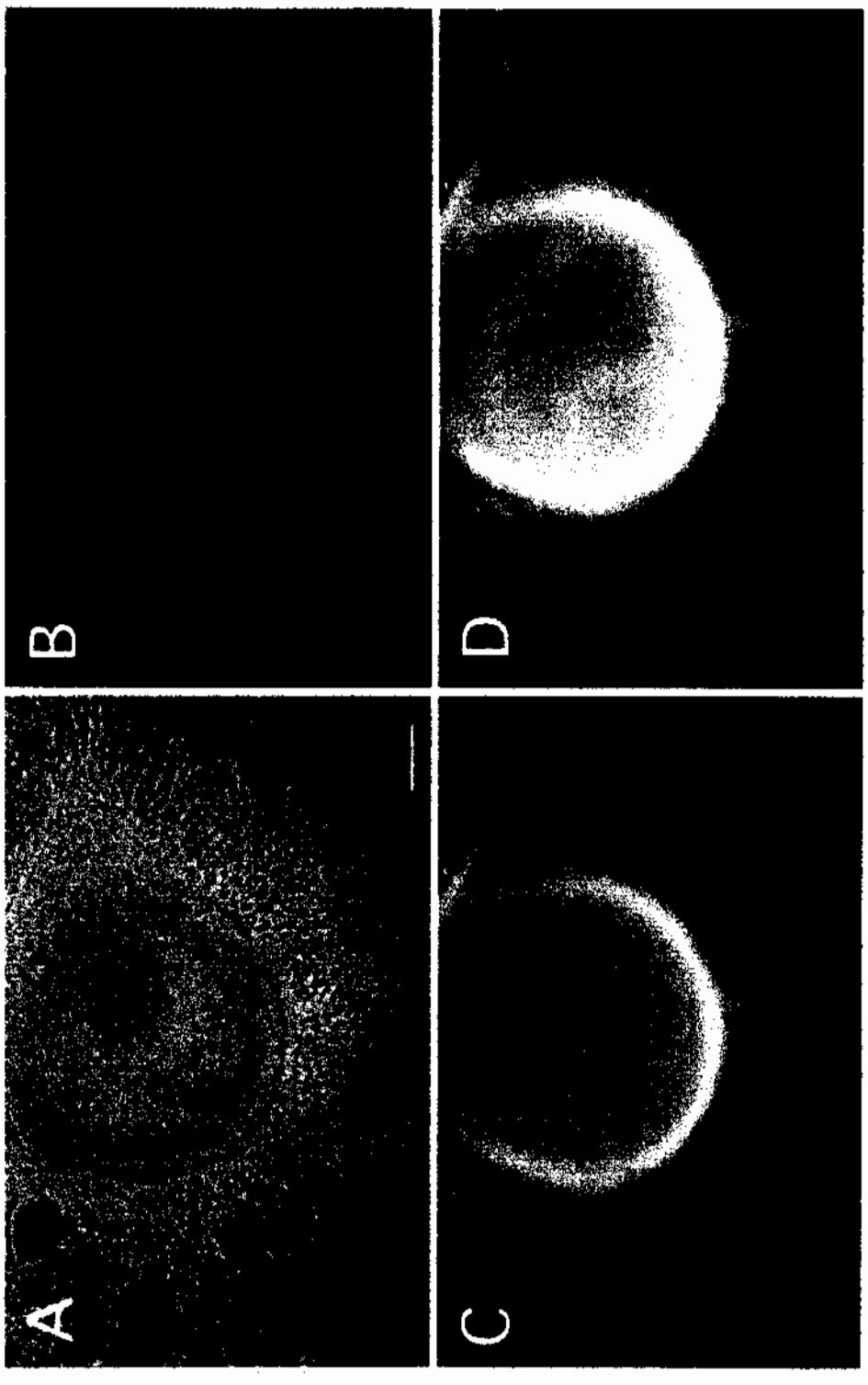


FIG. 4



FIG. 5

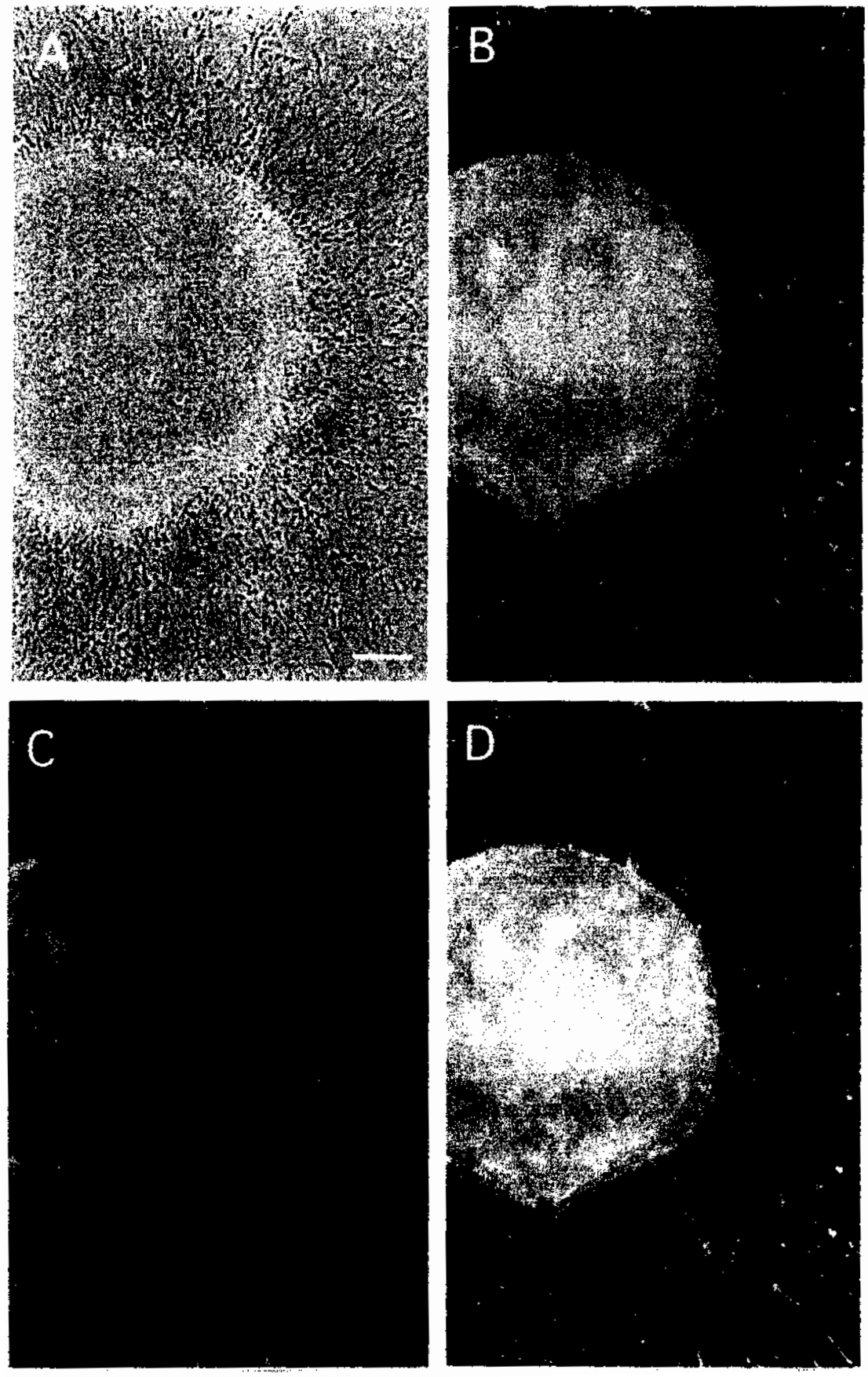


FIG. 6

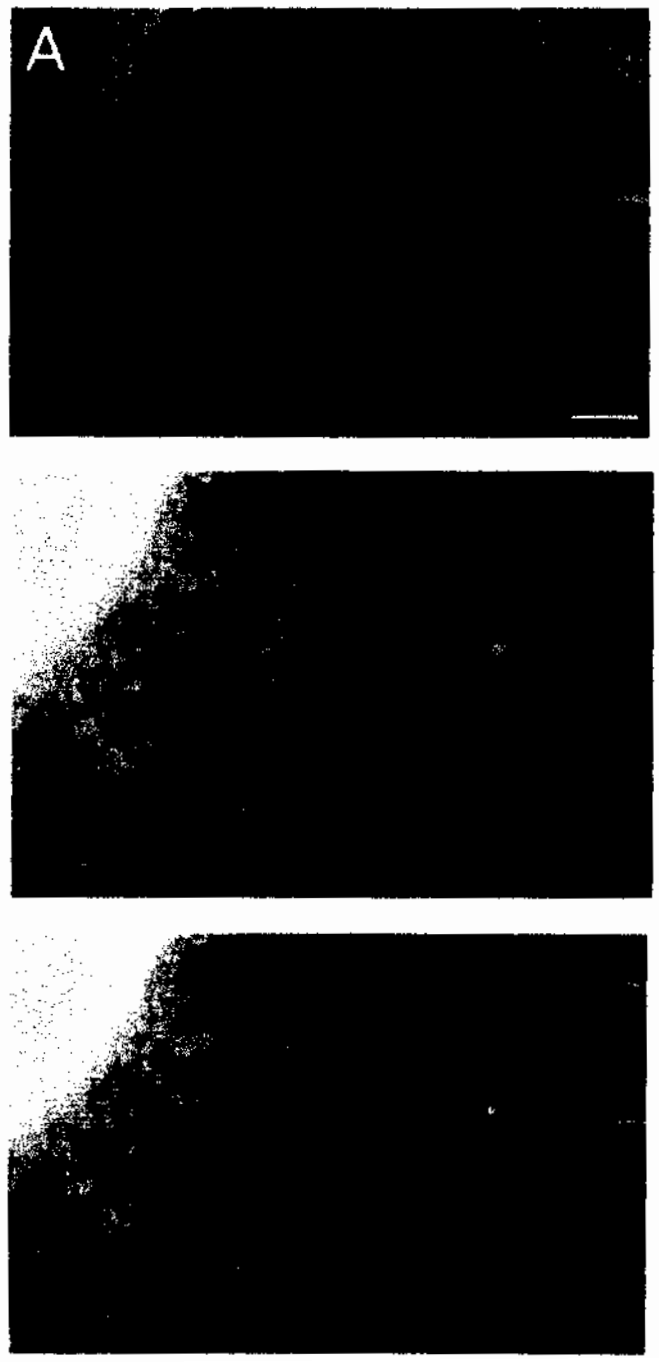


FIG. 7





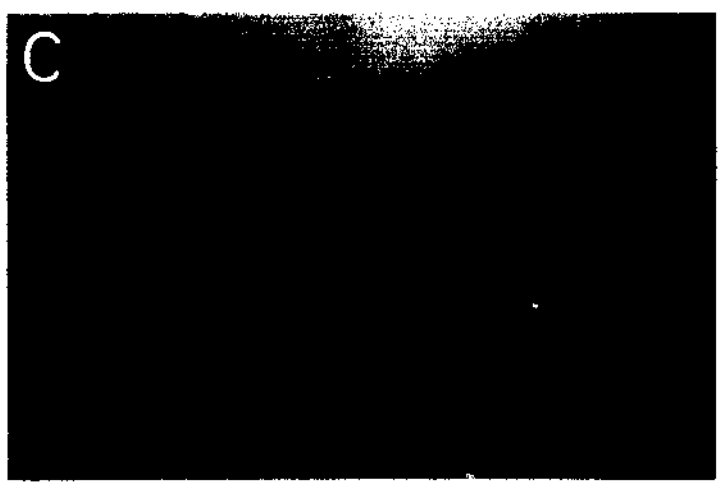


FIG. 8

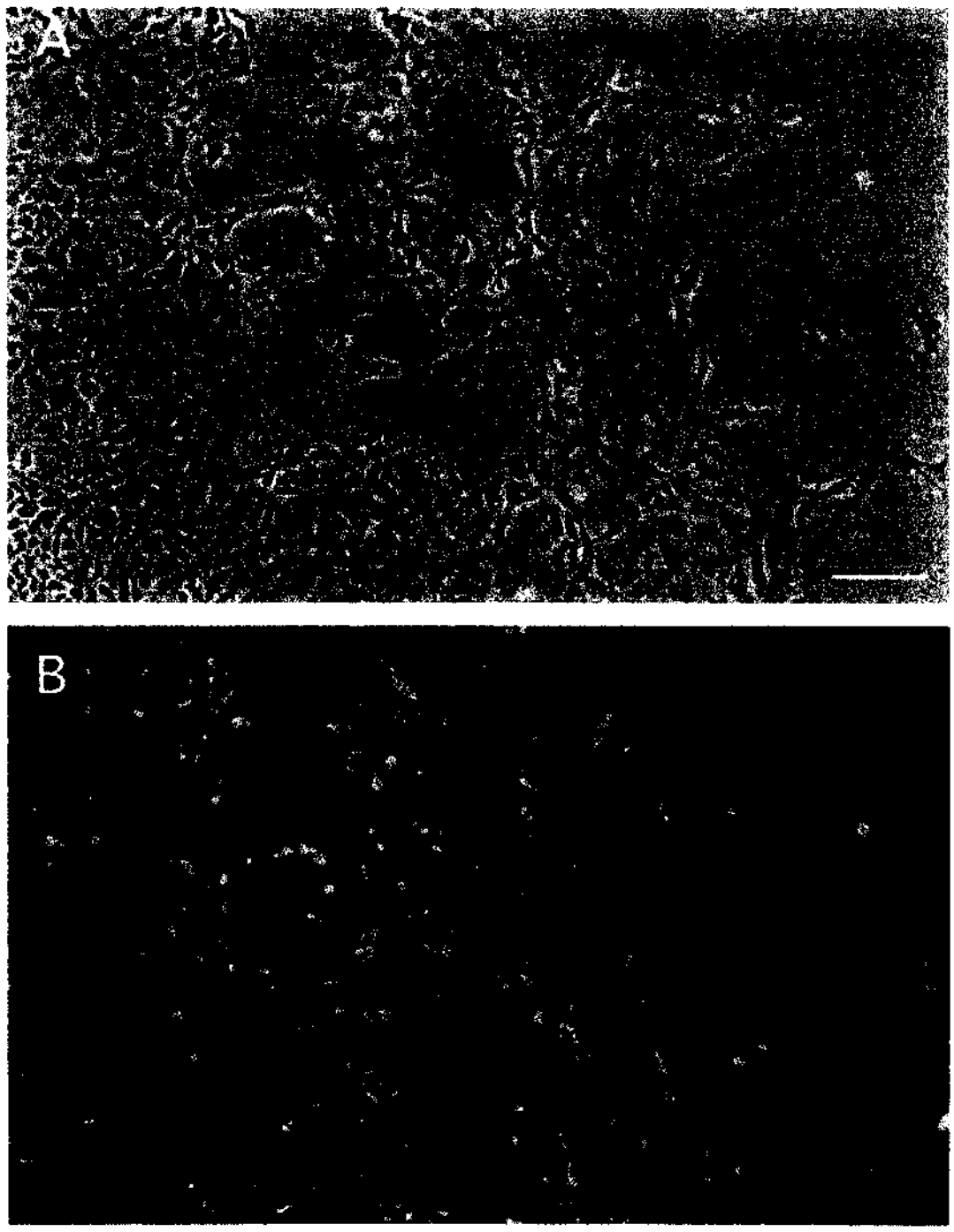


FIG. 9

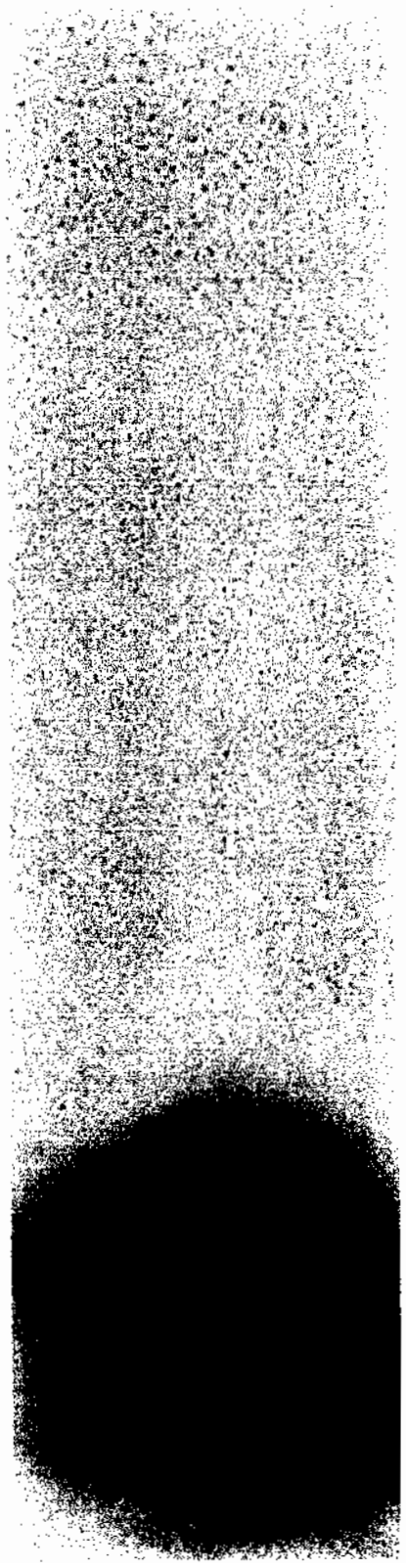
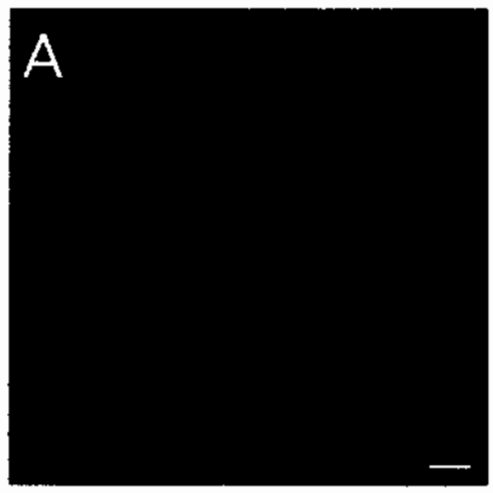
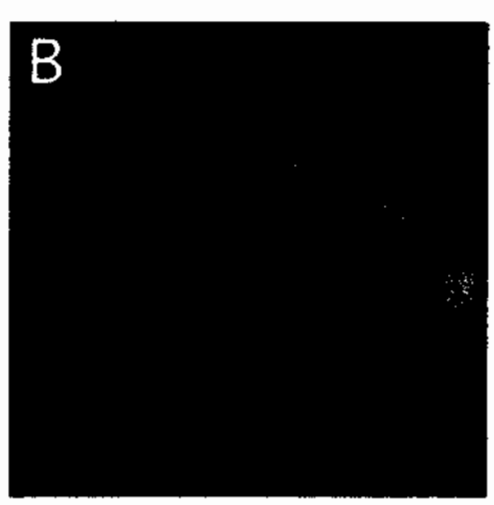


FIG. 10





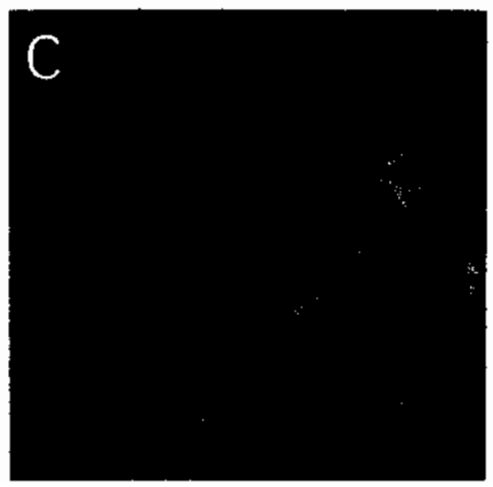
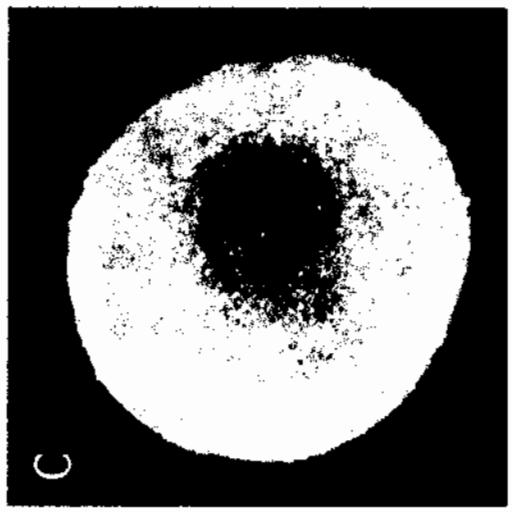


FIG. 11



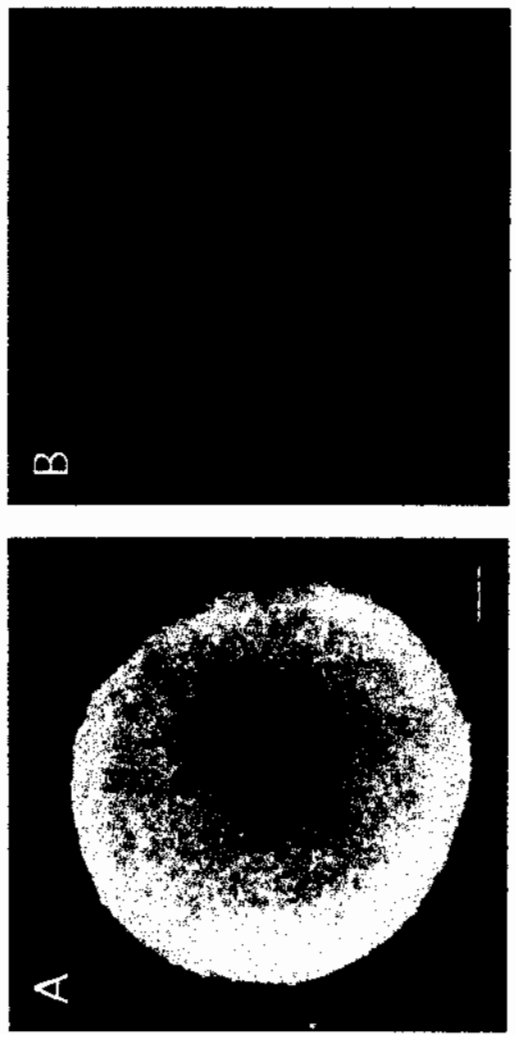


FIG. 12

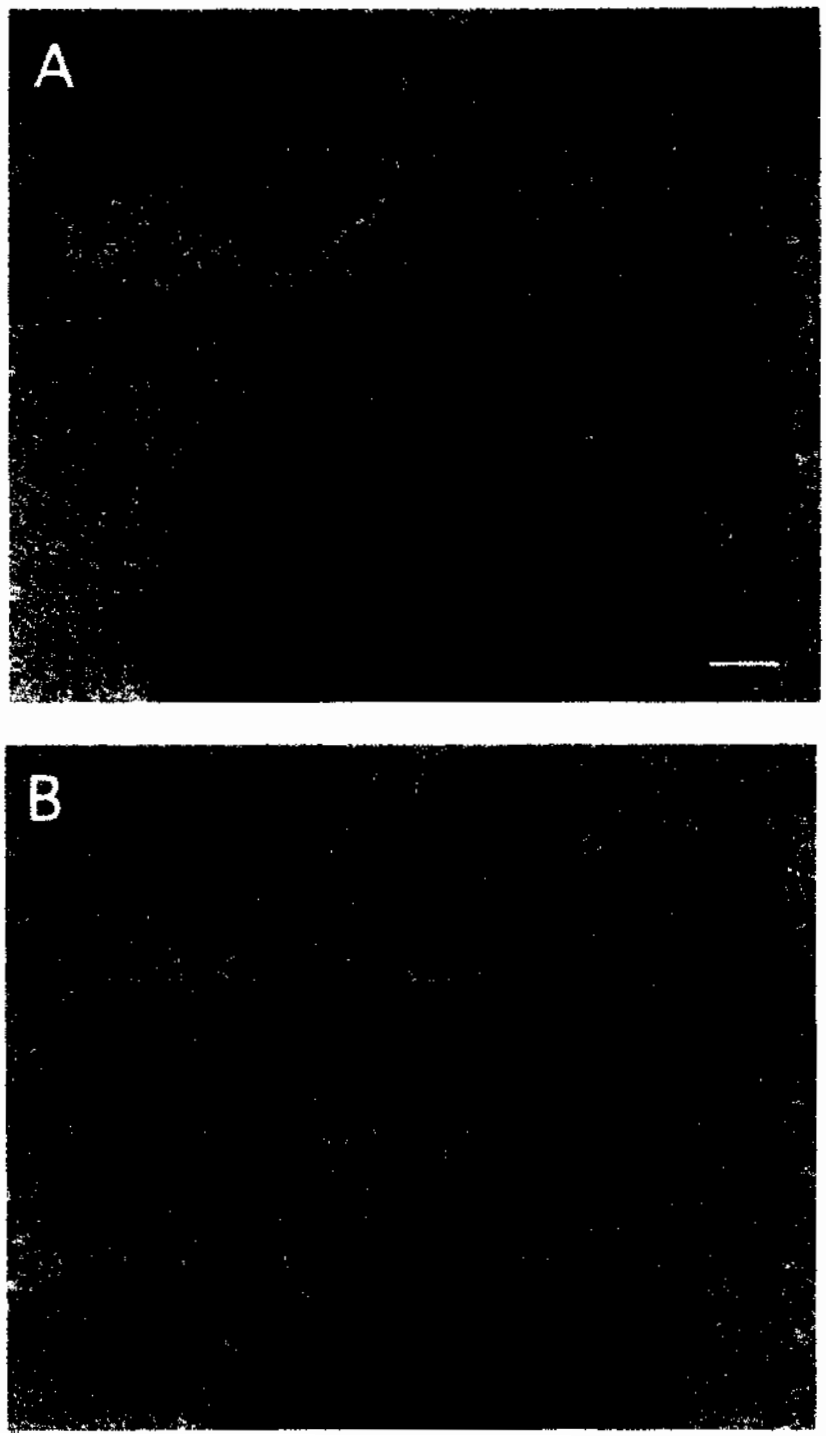


FIG. 13

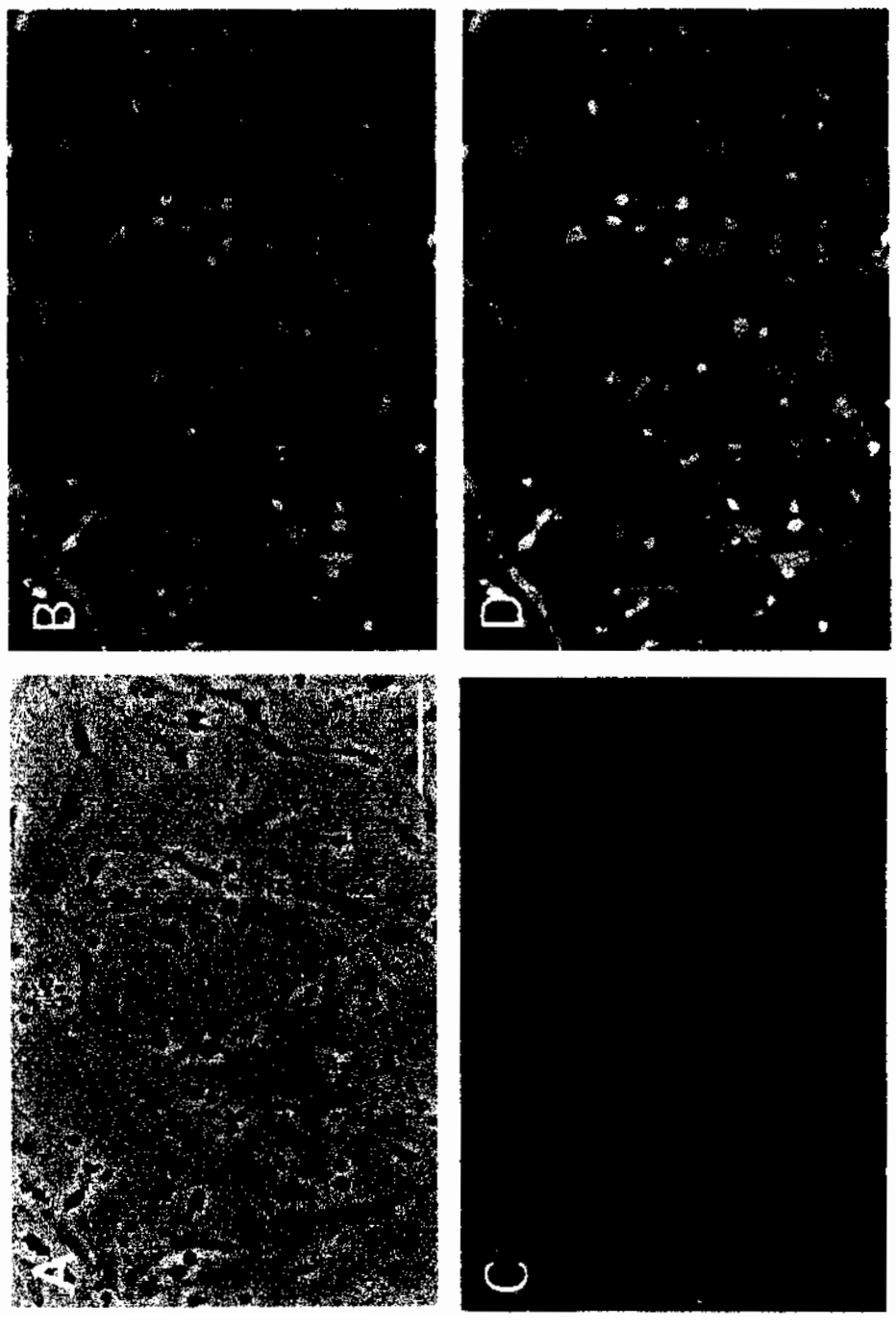


FIG. 14

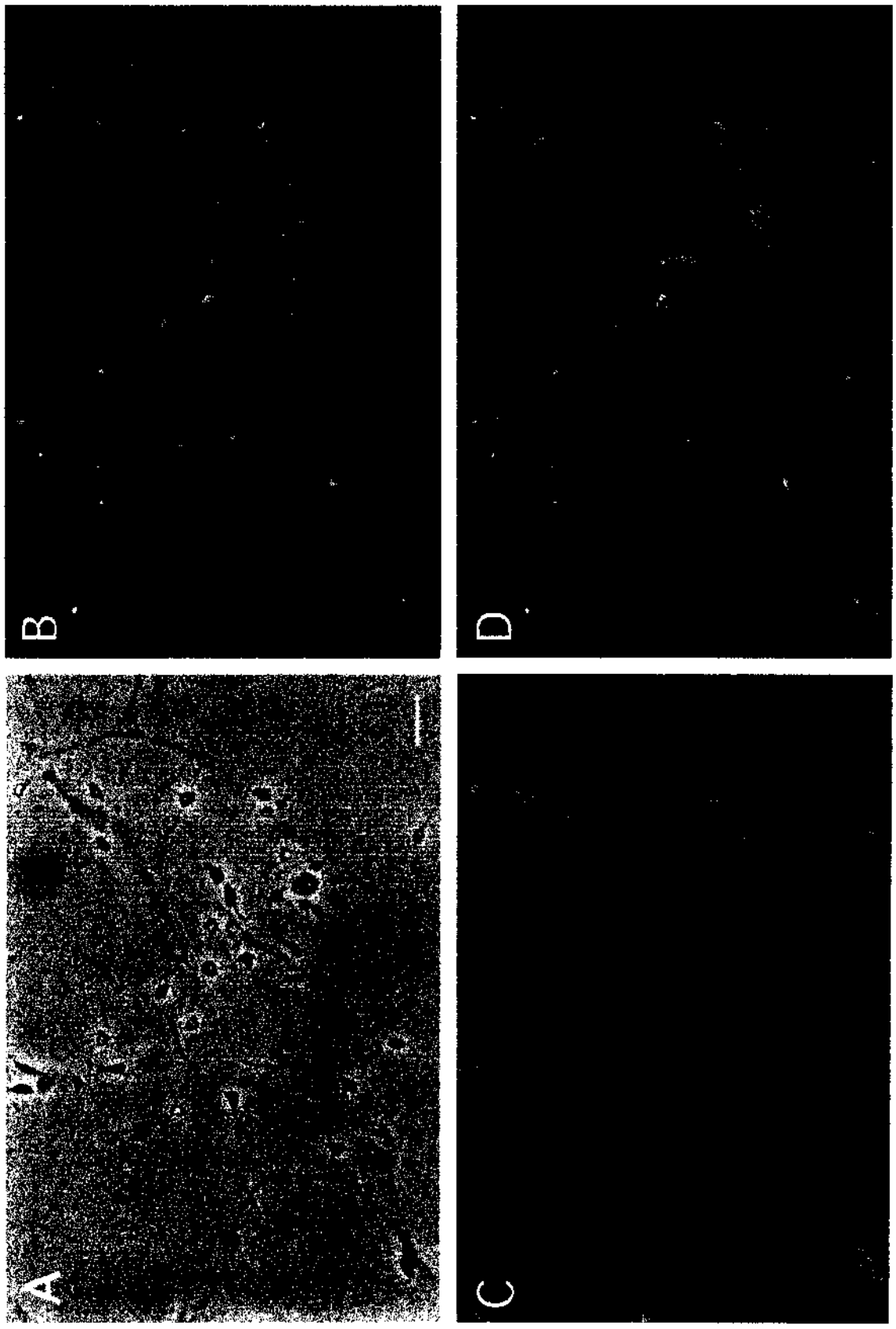


FIG. 15

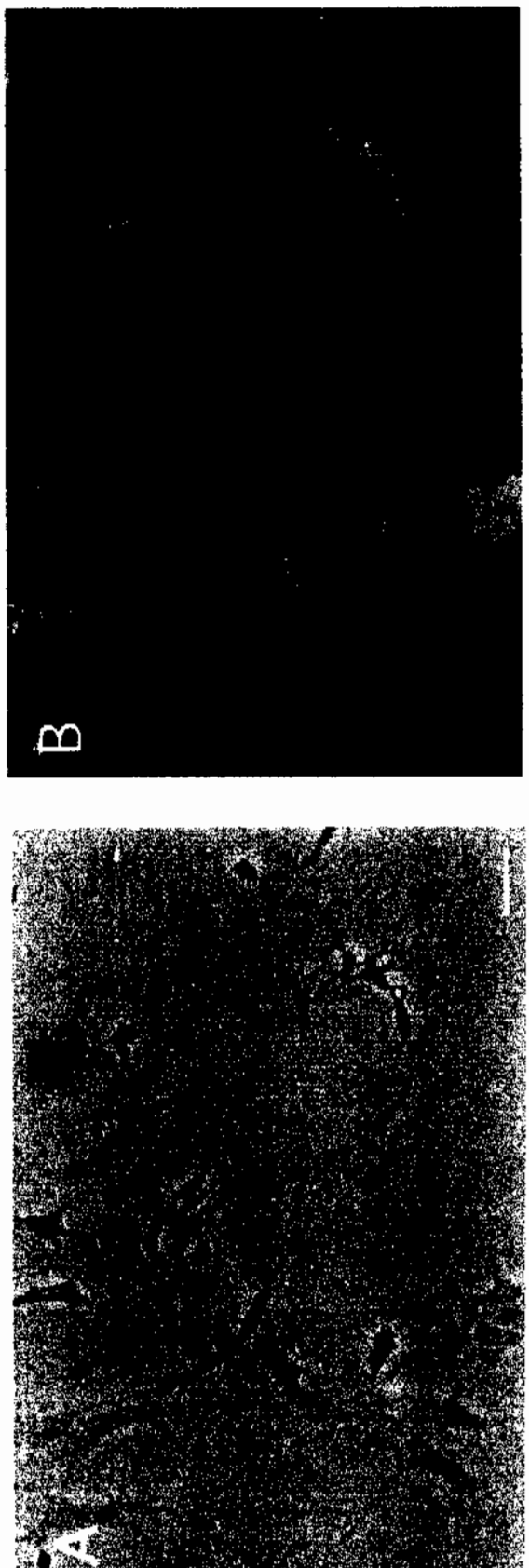


FIG. 16

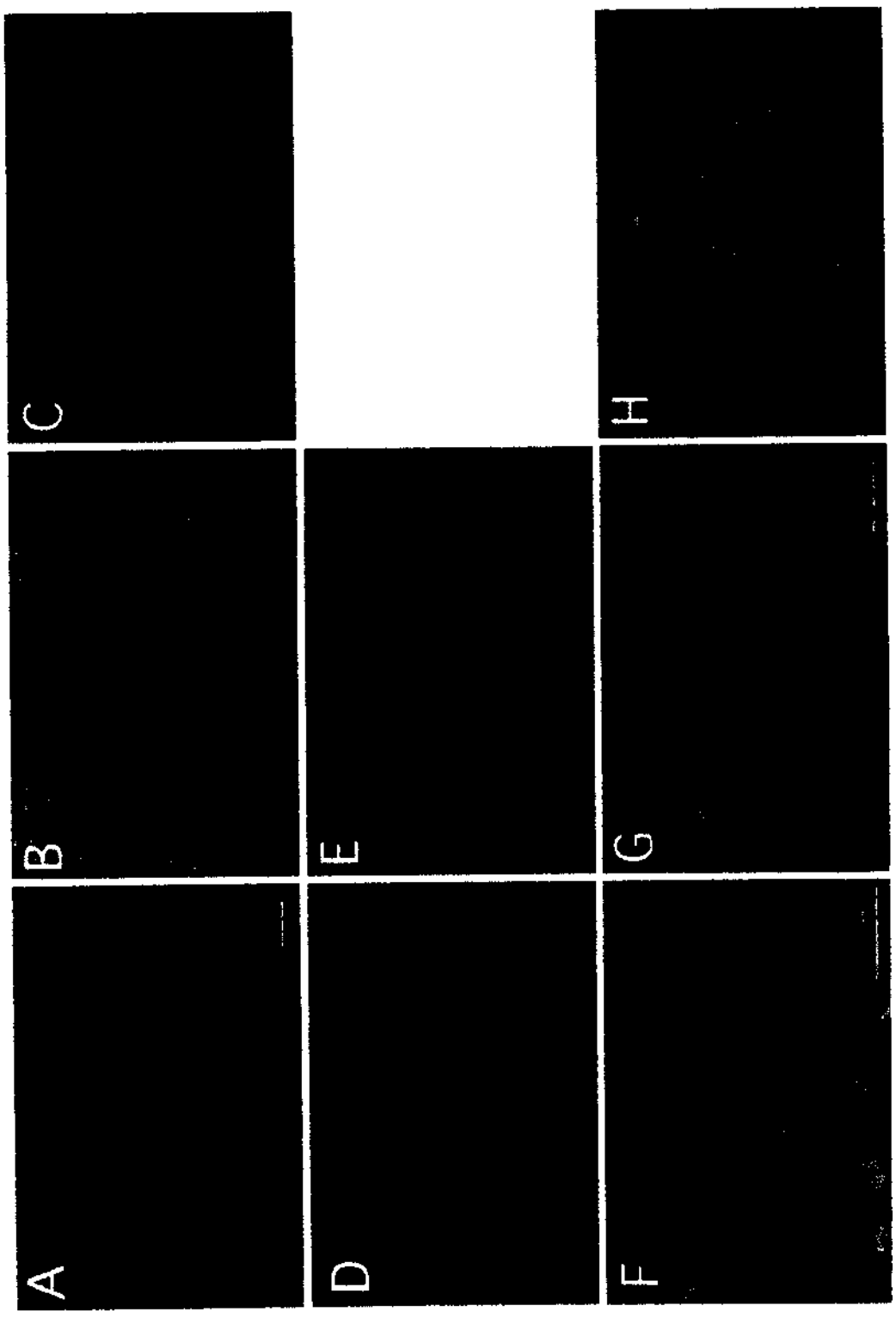


FIG. 17

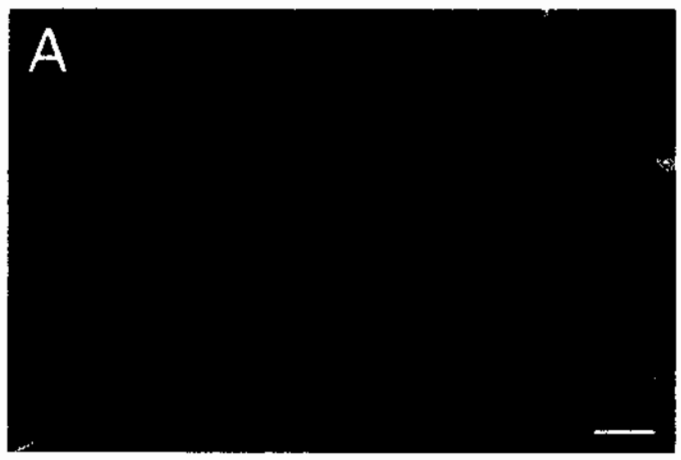






FIG. 18

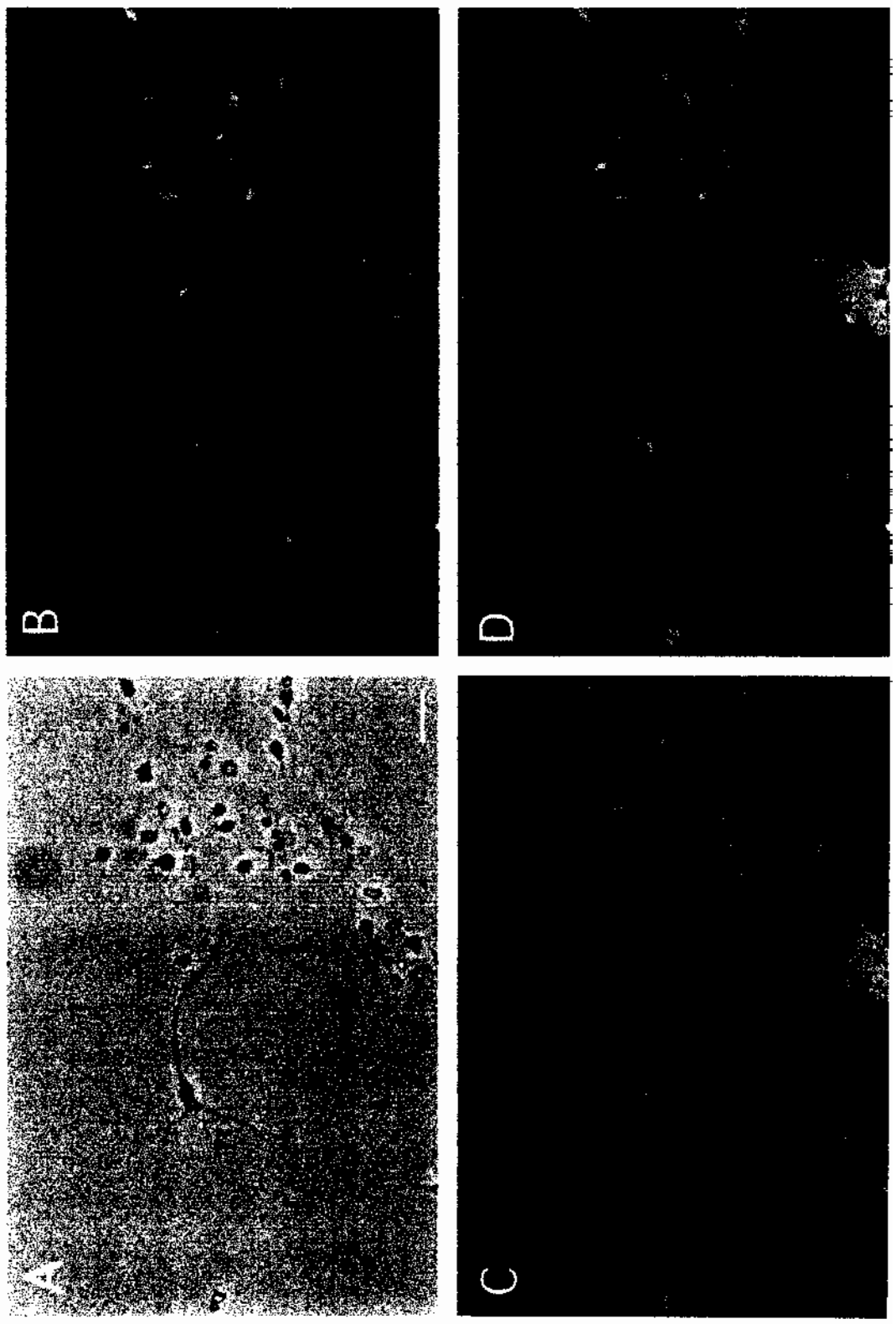


FIG. 19

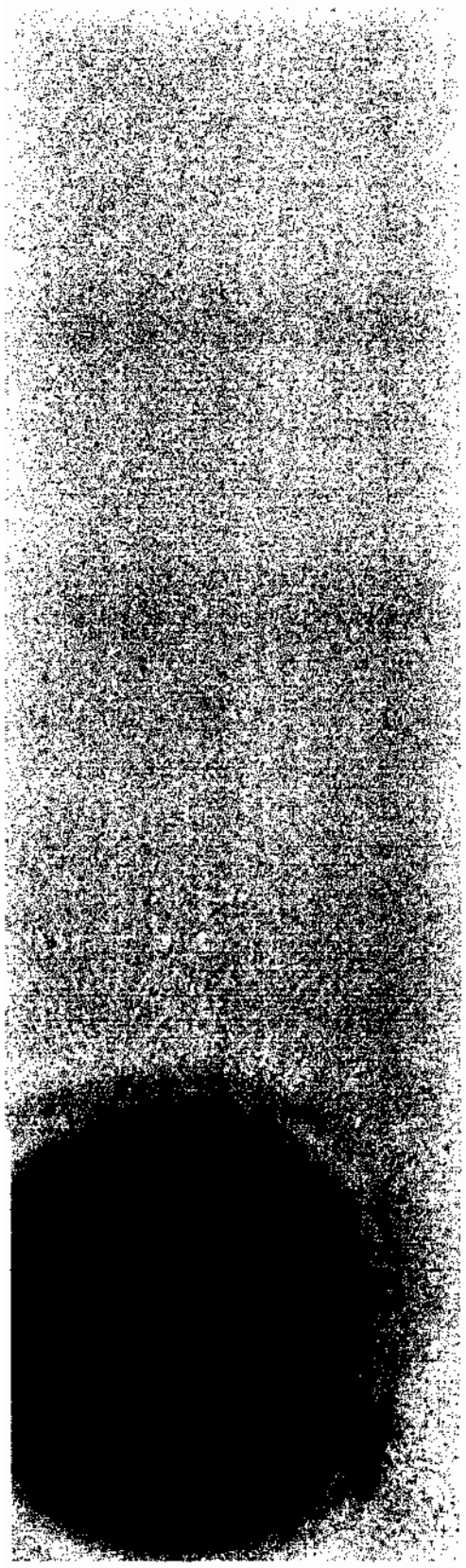


FIG. 20

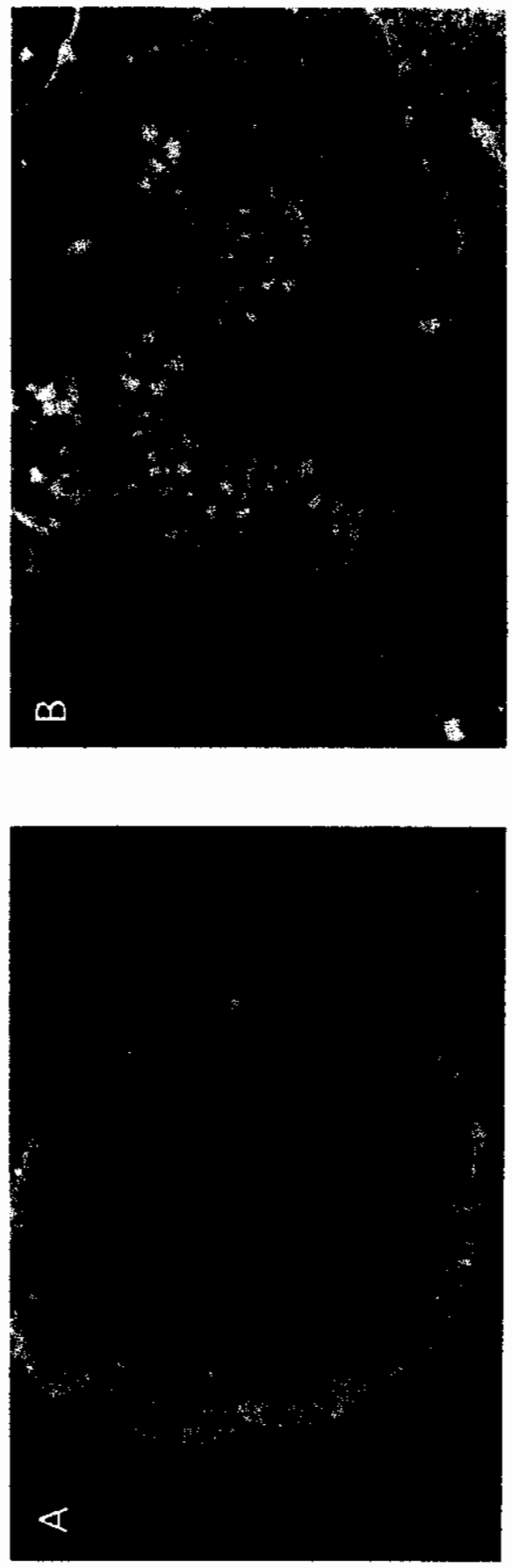


FIG. 21



FIG. 22



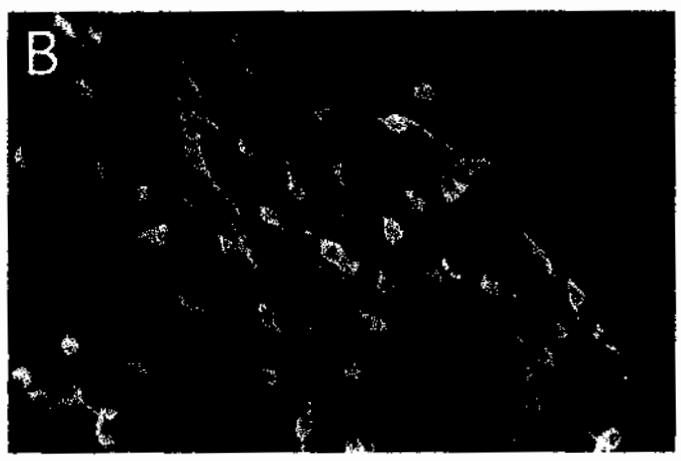




FIG. 23

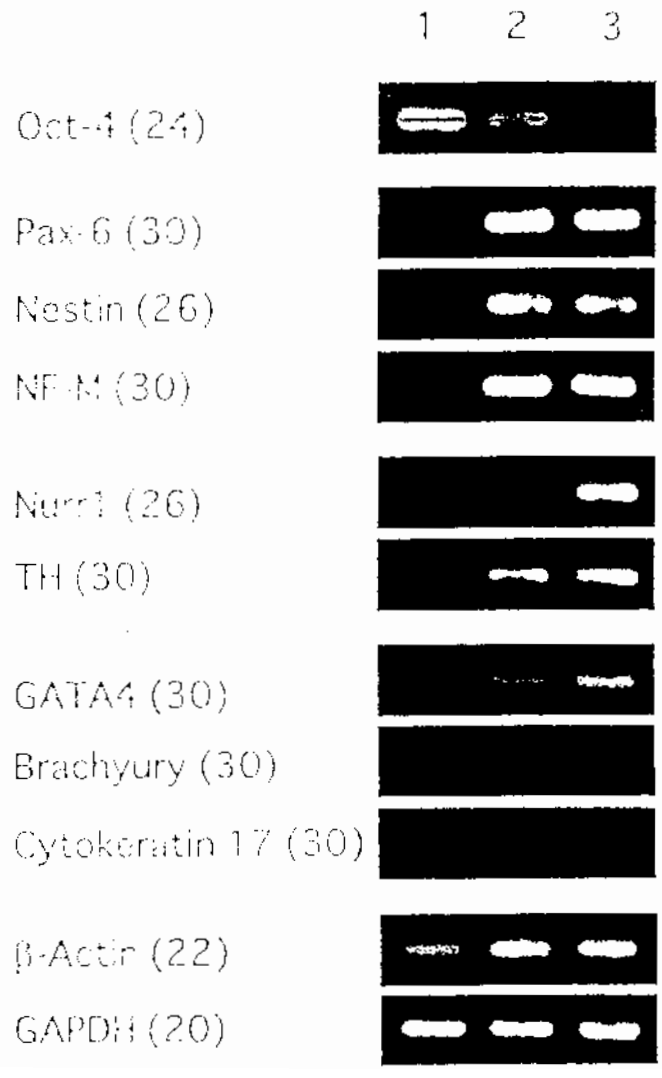
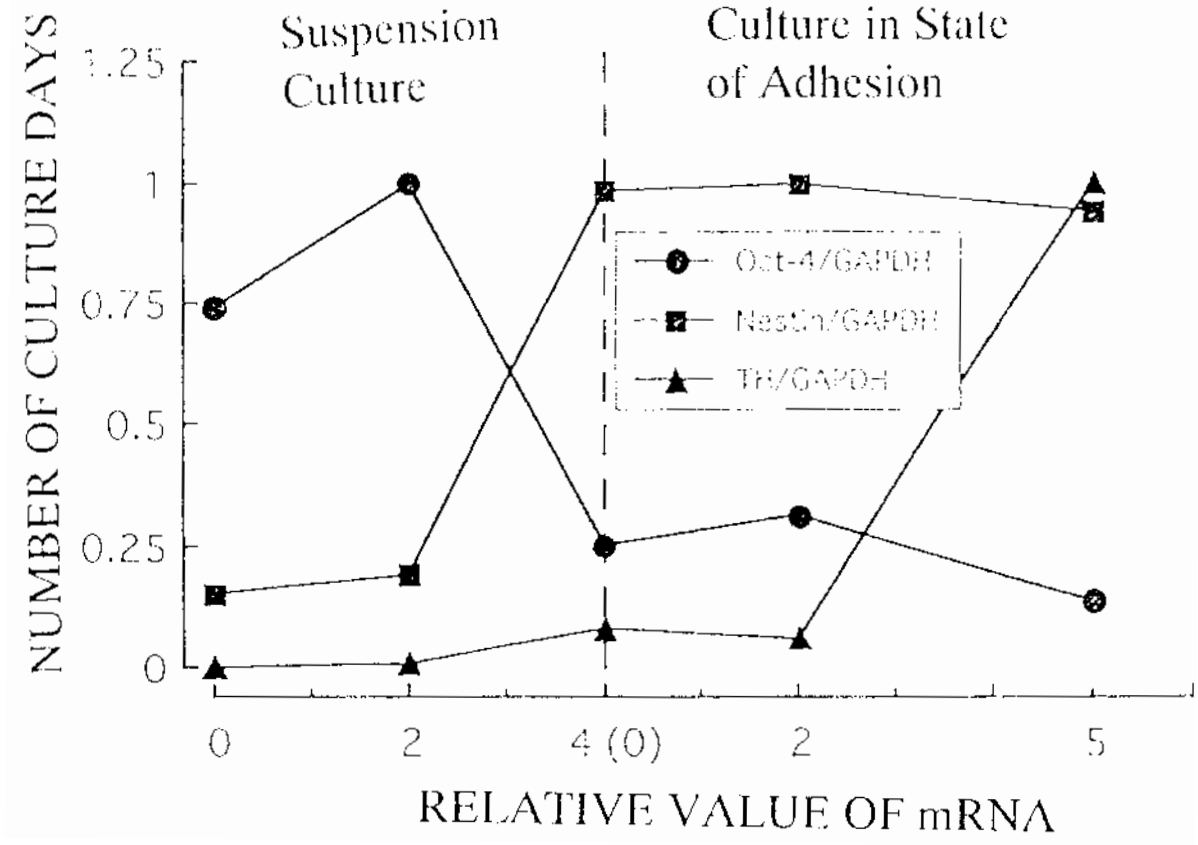

1
2
3
Oct-4 (24)
Pax-6 (30)
Nestin (26)
NF-M (30)
Nurr1 (26)
TH (30)
GATA4 (30)
Brachyury (30)
Cytokeratin 17 (30)
β-Actin (22)
GAPDH (20)

FIG. 24


Suspension Culture
Culture in State of Adhesion
Oct-4/GAPDH
NestIn/GAPDH
Tft/GAPDH
NUMBER OF CULTURE DAYS
1.25
1
0.75
0.5
0.25
0
0
2
4 (0)
2
5
RELATIVE VALUE OF mRNA