Fig.1

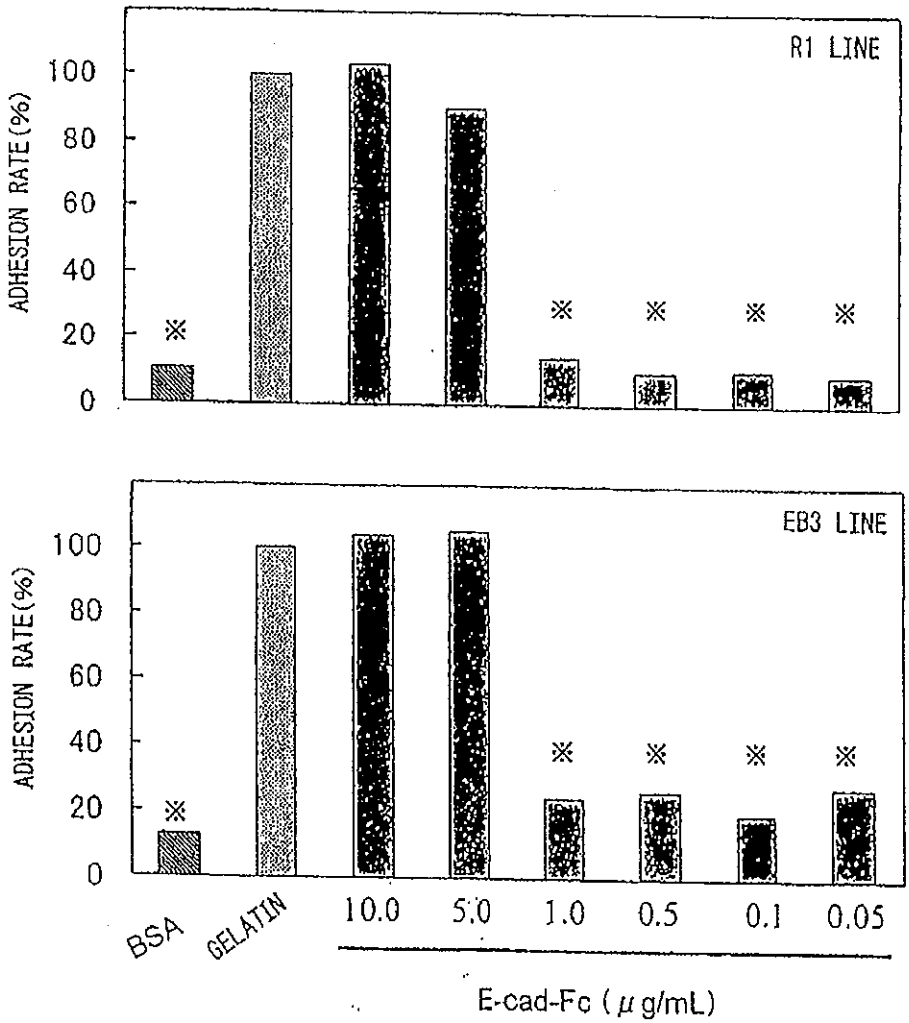

R1 LINE
EB3 LINE
ADHESION RATE(%)
100
80
60
40
20
0
※
BSA
GELATIN
10.0
5.0
1.0
0.5
0.1
0.05
E-cad-Fc (μg/mL)

Fig.2

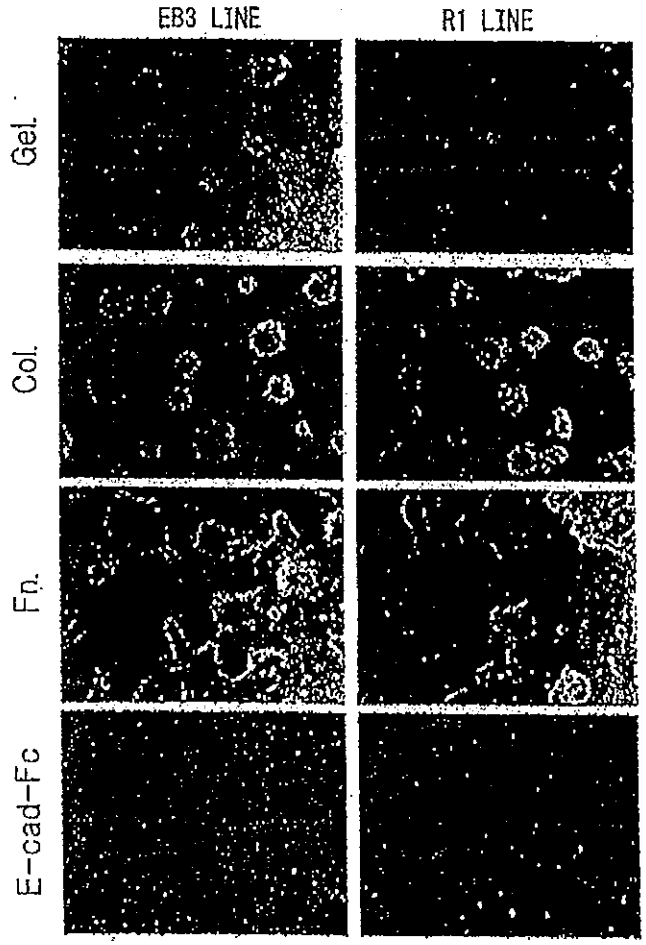


Fig.3A

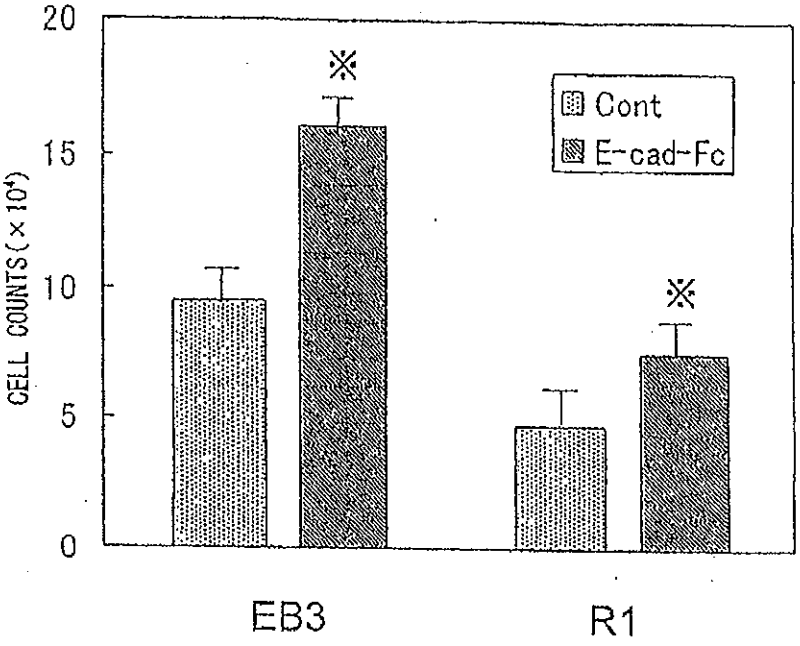

20
15
10
5
0
CELL COUNTS(×10⁴)
※
※
Cont
E-cad-Fc
EB3
R1

Fig.3B

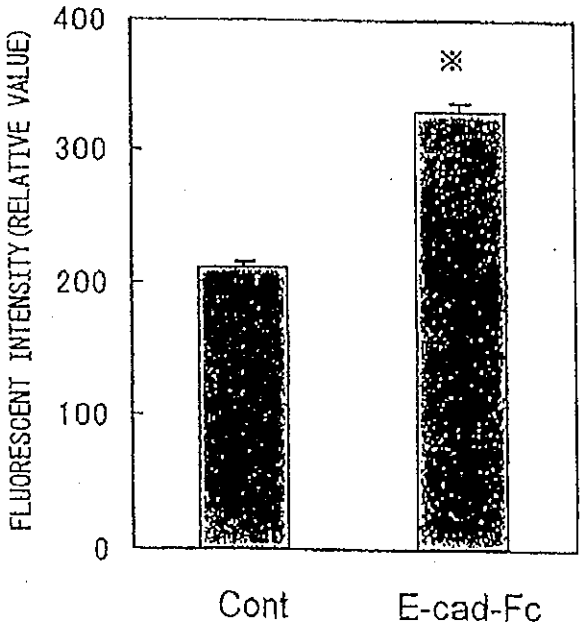

400
300
200
100
0
FLUORESCENT INTENSITY (RELATIVE VALUE)
※
Cont
E-cad-Fc

Fig.4A

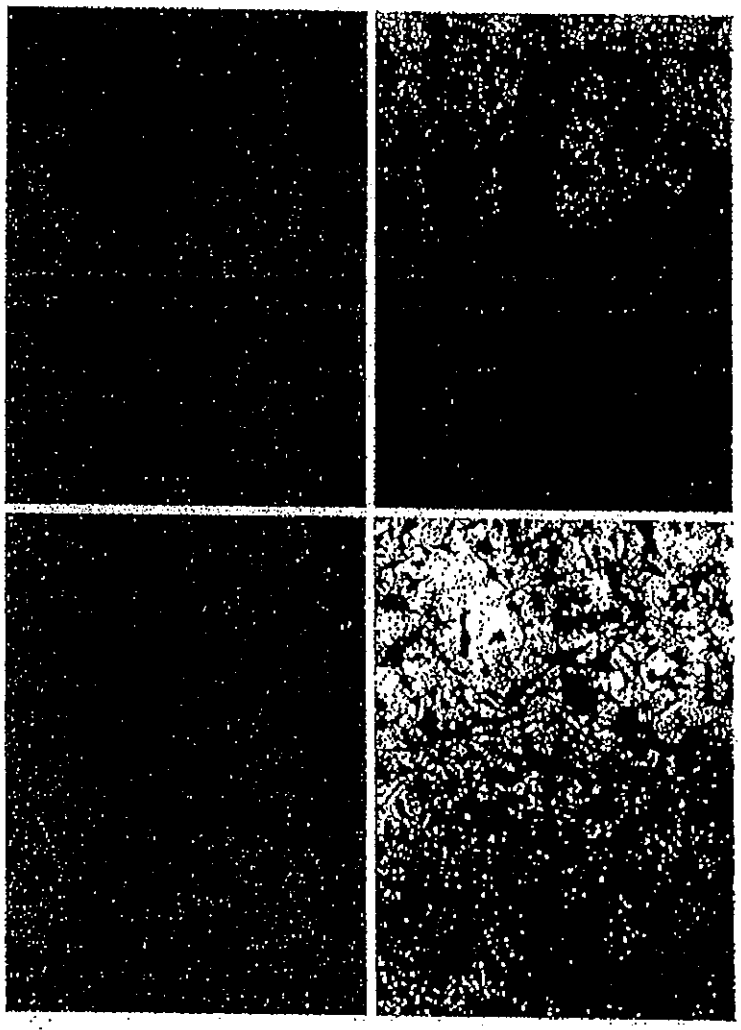


Fig.4B

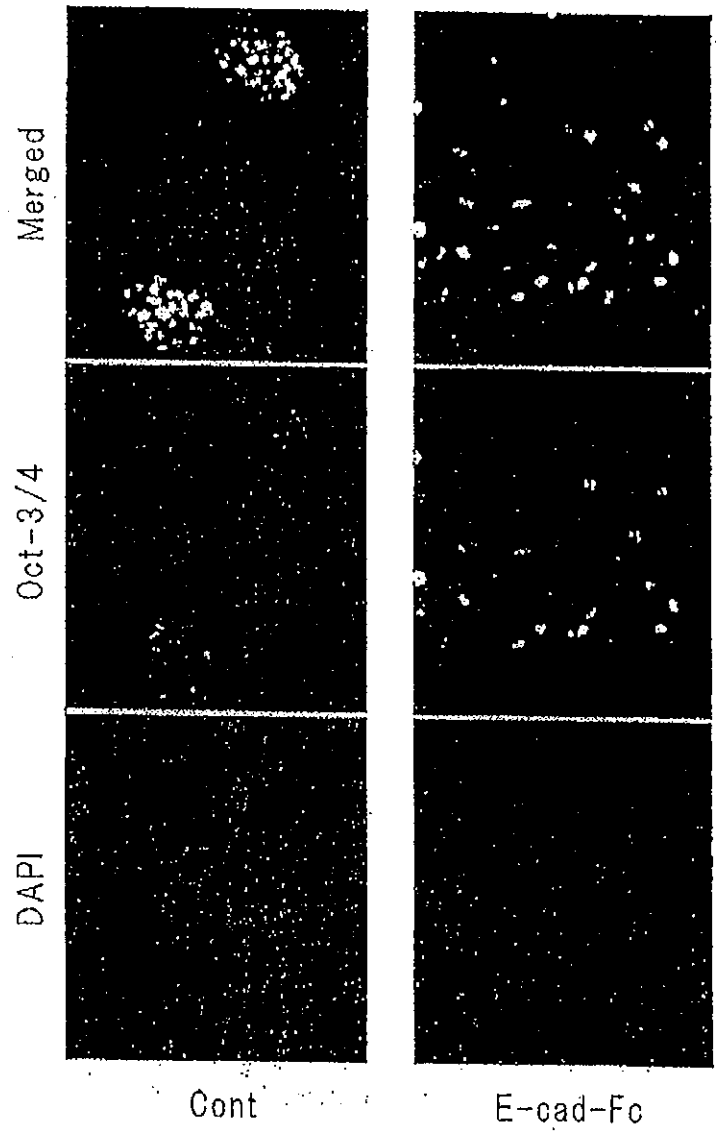


Fig.5

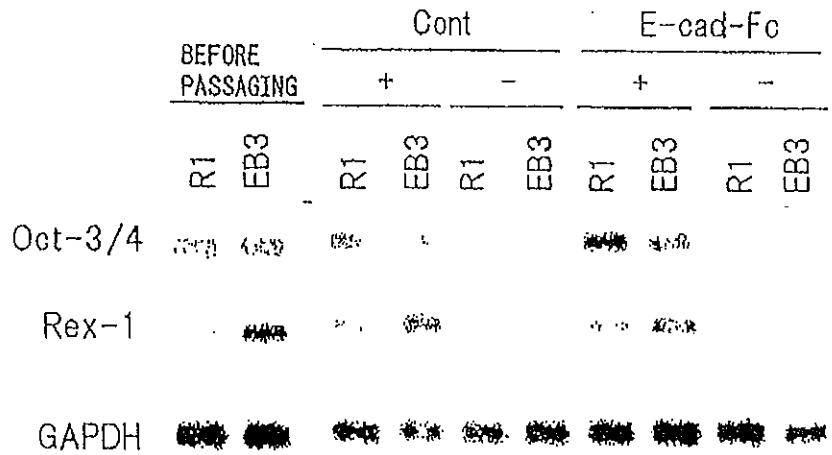

Cont
E-cad-Fc
BEFORE PASSAGING
+
−
+
−
R1
EB3
R1
EB3
R1
EB3
R1
EB3
R1
EB3
Oct-3/4
Rex-1
GAPDH

Fig.6

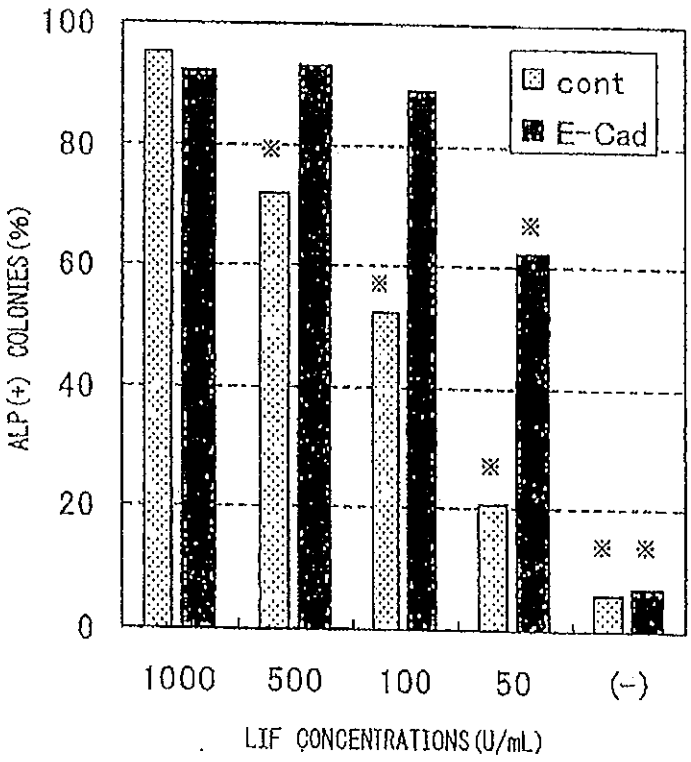

100
80
60
40
20
0
ALP(+) COLONIES(%)
cont
E-Cad
※
※
※
※
※
※
1000
500
100
50
(-)
LIF CONCENTRATIONS(U/mL)

Fig.7

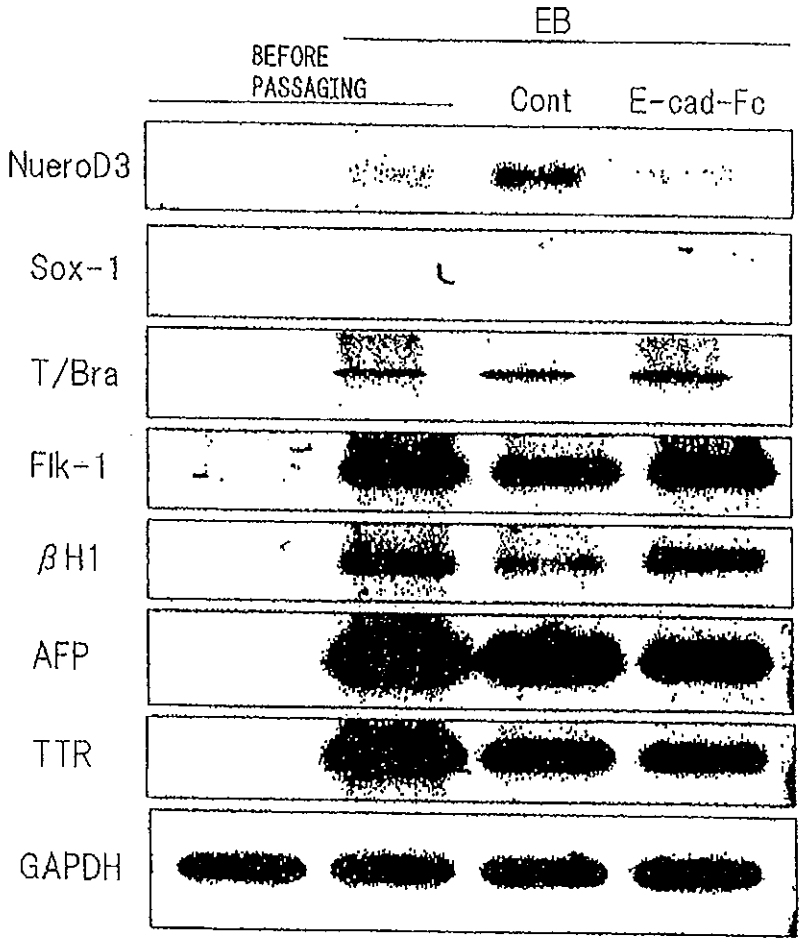

EB
BEFORE PASSAGING
Cont
E-cad-Fc
NueroD3
Sox-1
T/Bra
Flk-1
βH1
AFP
TTR
GAPDH

Fig.8

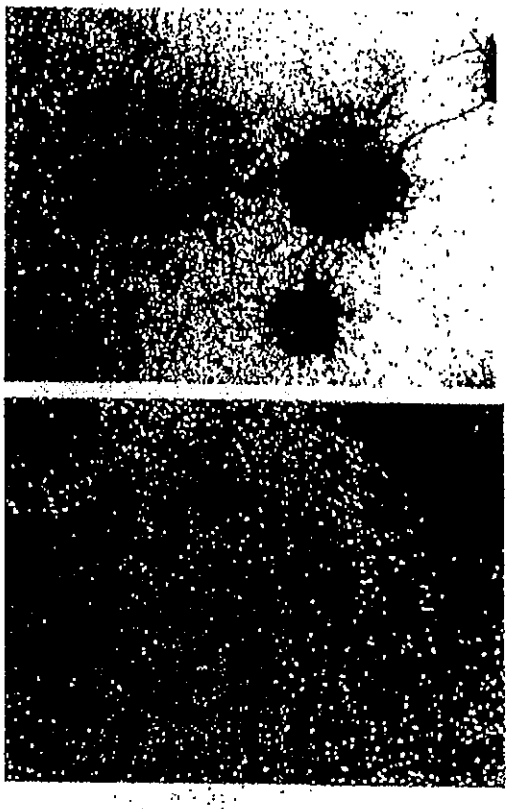


Fig.9

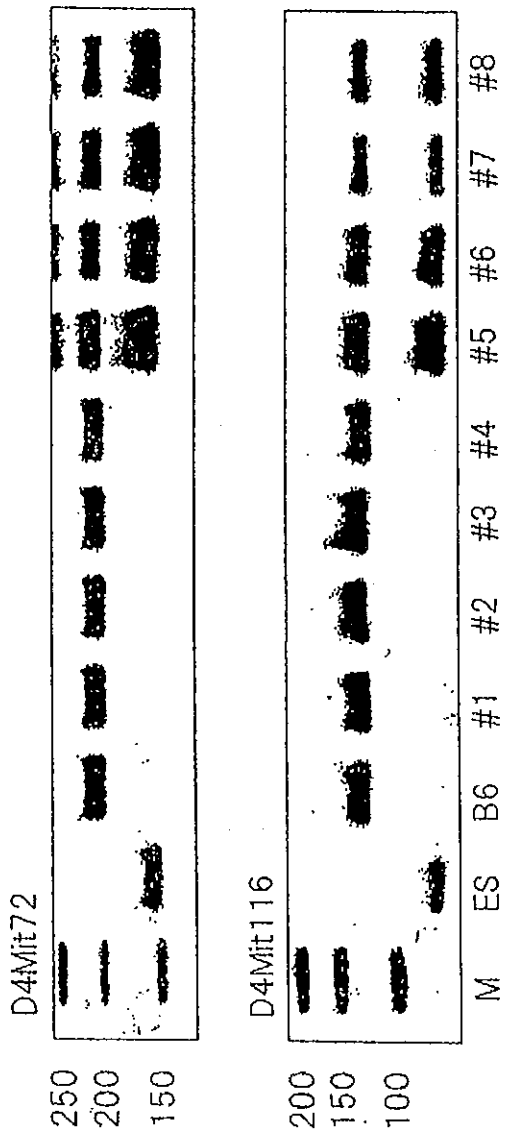


Fig.10

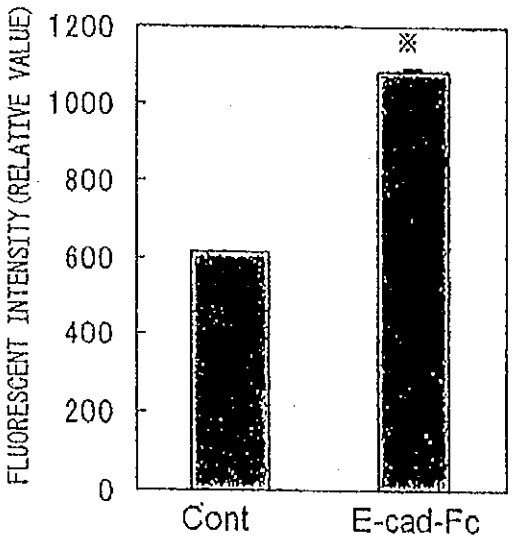

FLUORESCENT INTENSITY (RELATIVE VALUE)
1200
1000
800
600
400
200
0
※
Cont
E-cad-Fc

Fig.11

