FIGURE 1A

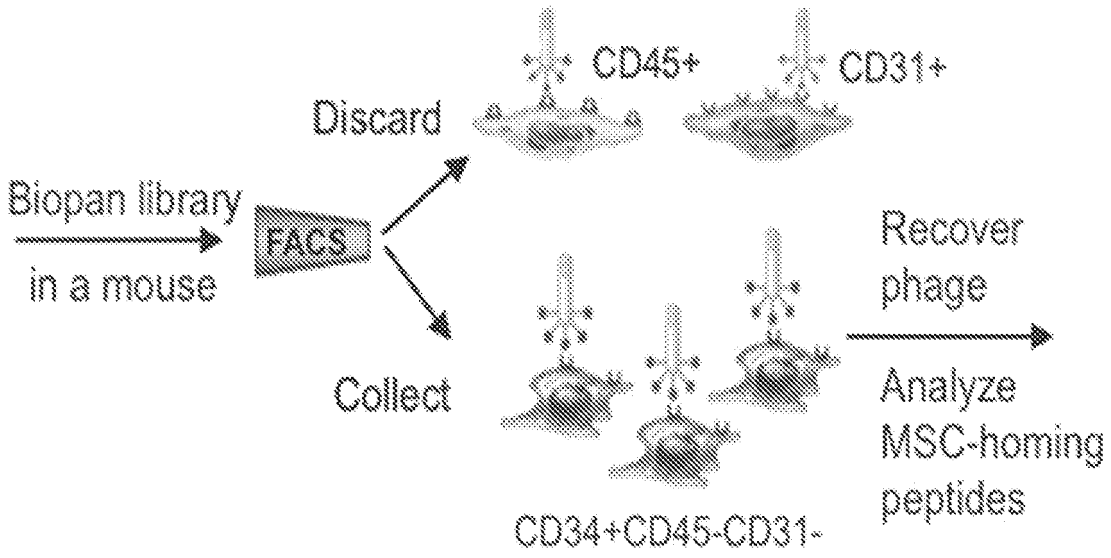


FIGURE 1B

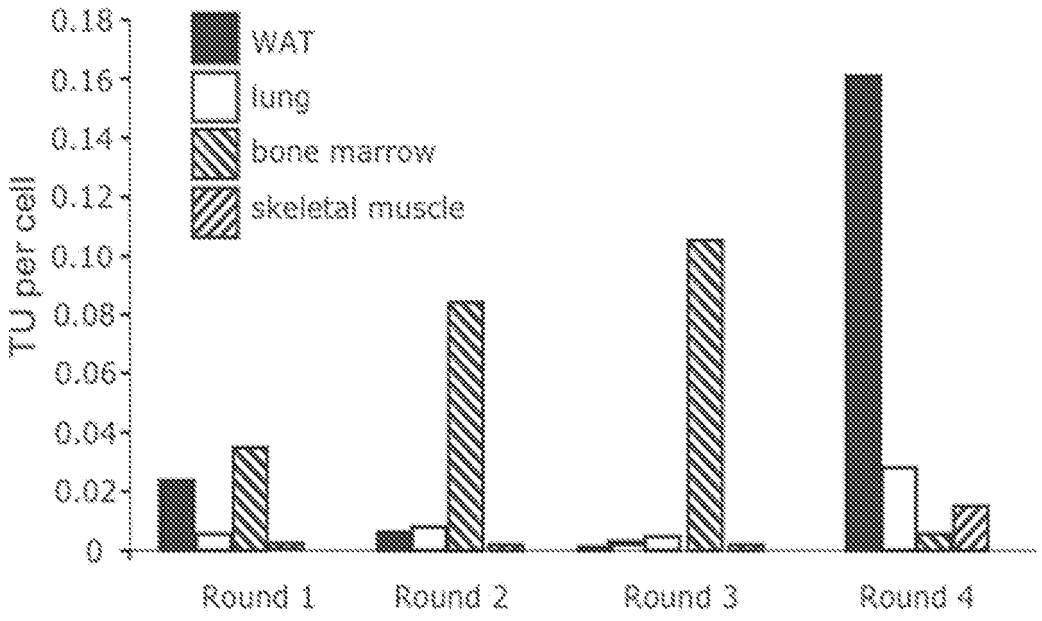


FIGURE 1C

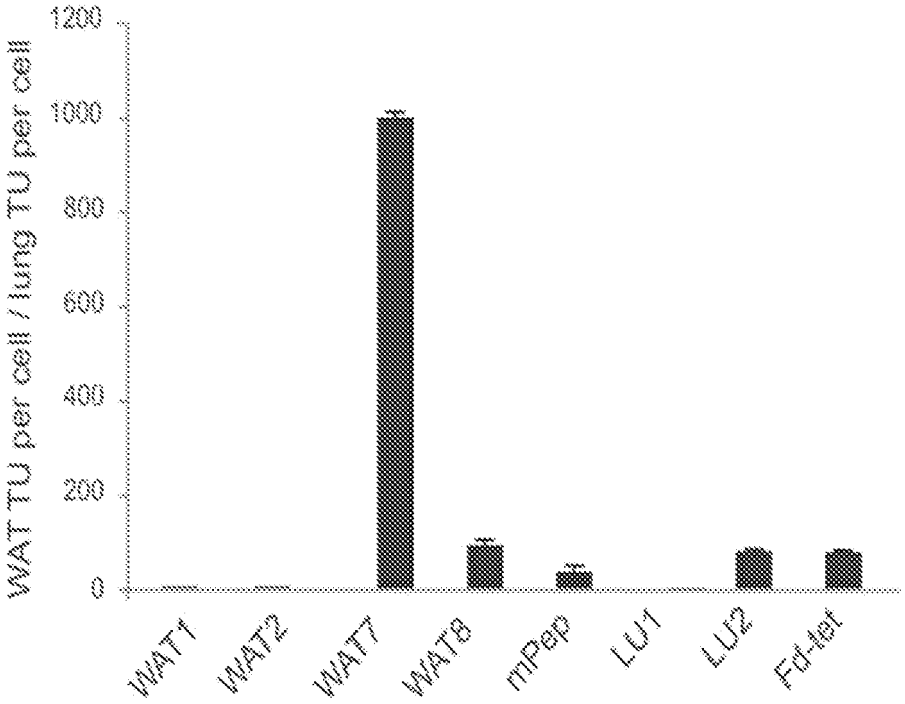

WAT TU per cell / lung TU per cell
1200
1000
800
600
400
200
0
WAT1
WAT2
WAT7
WAT8
mPep
LU1
LU2
Fd-tet

FIGURE 2A

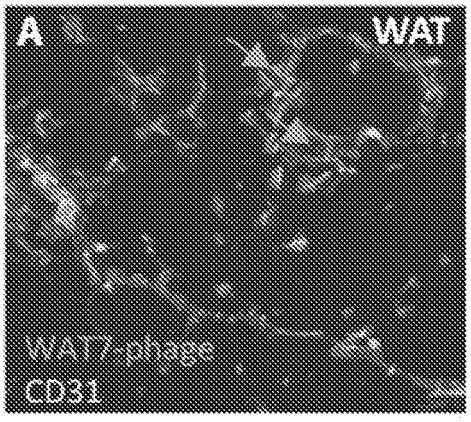


FIGURE 2B

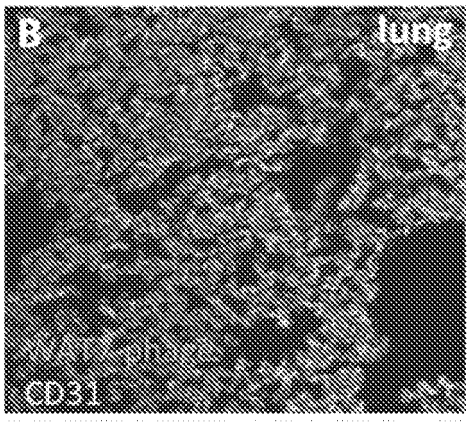


FIGURE 2C

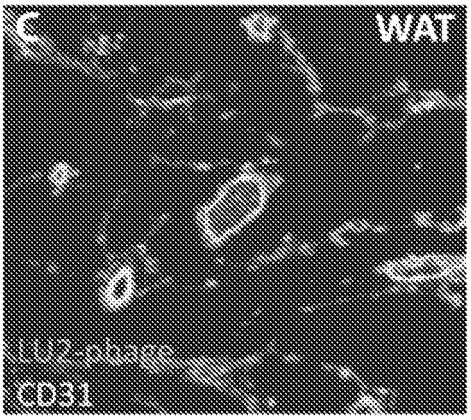


FIGURE 2D

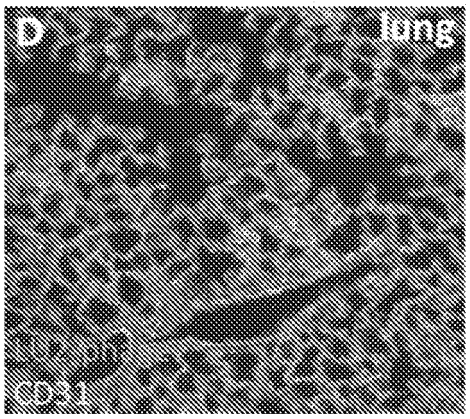


FIGURE 2E

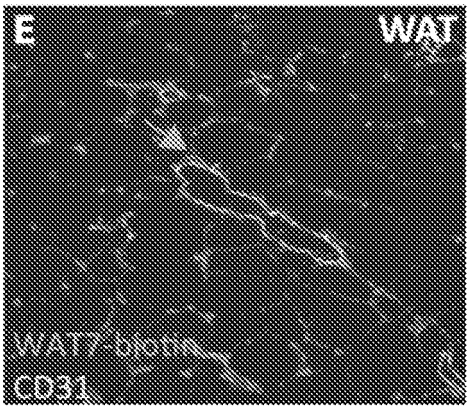


FIGURE 2F

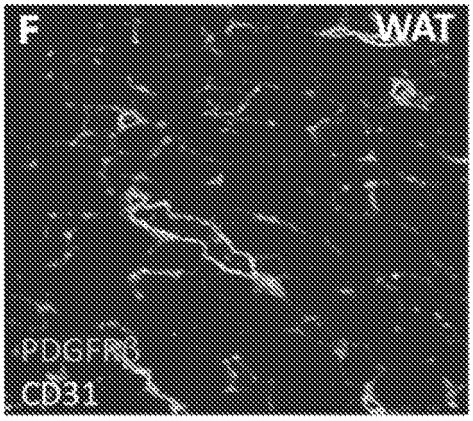


FIGURE 2G

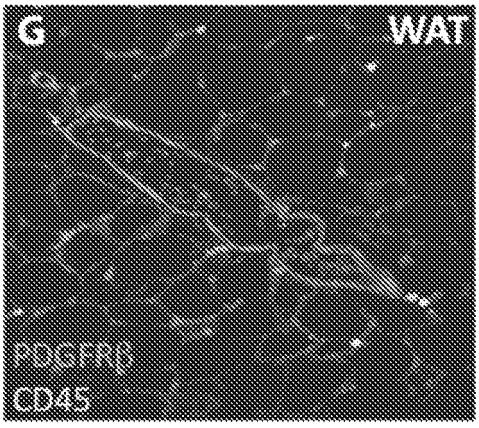


FIGURE 2I

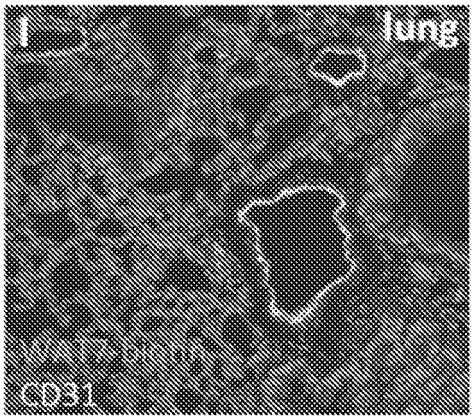


FIGURE 2H

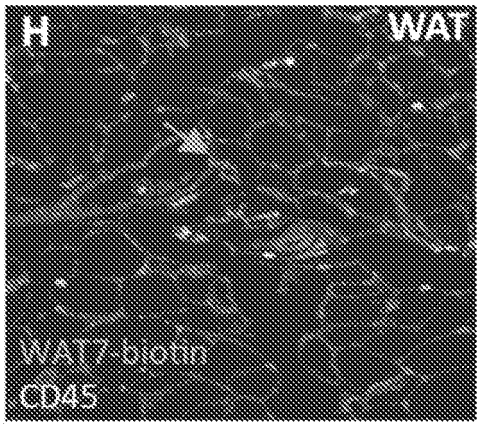


FIGURE 2J

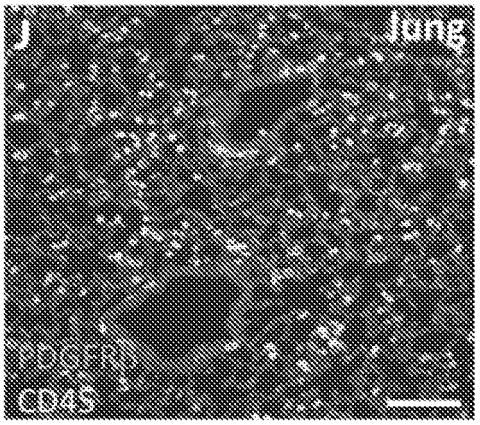


FIGURE 3A

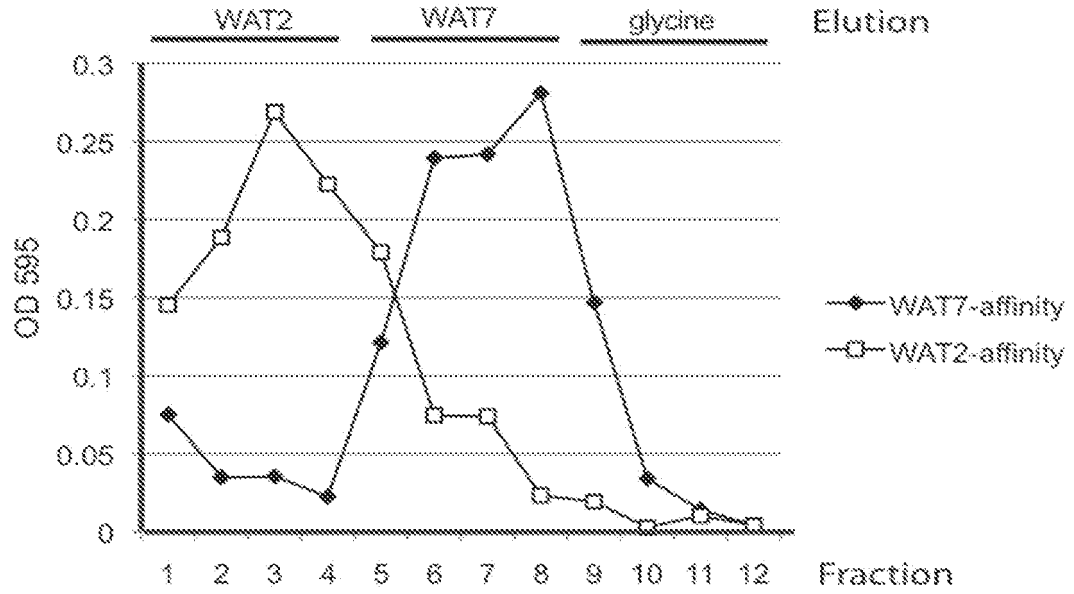


FIGURE 3B

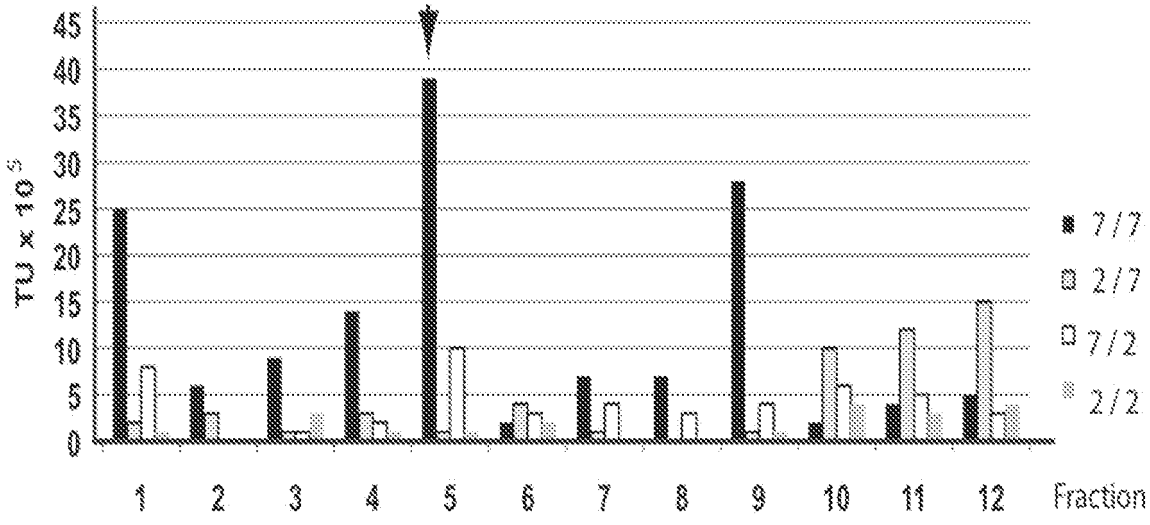


FIGURE 3C

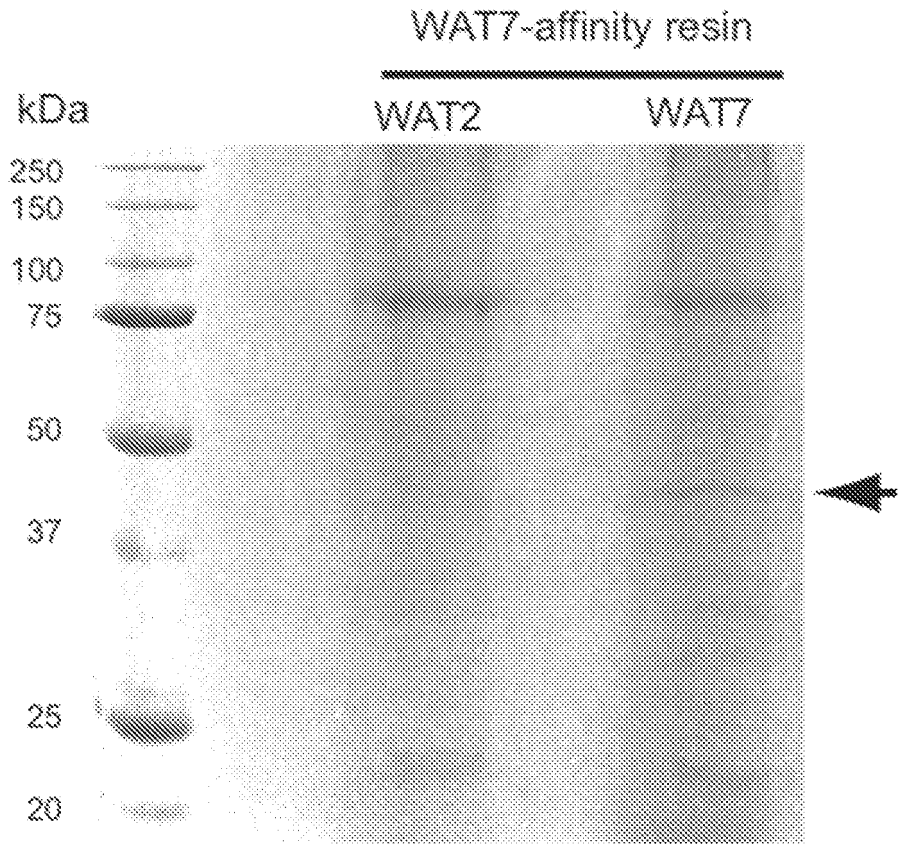


FIGURE 4A

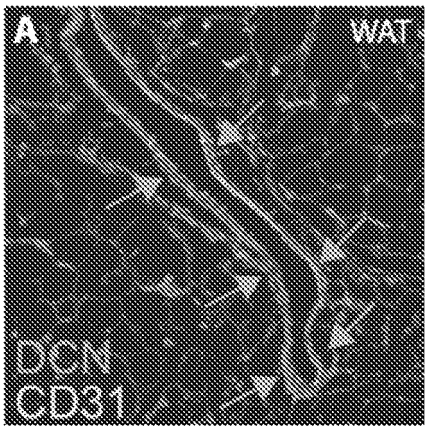


FIGURE 4B

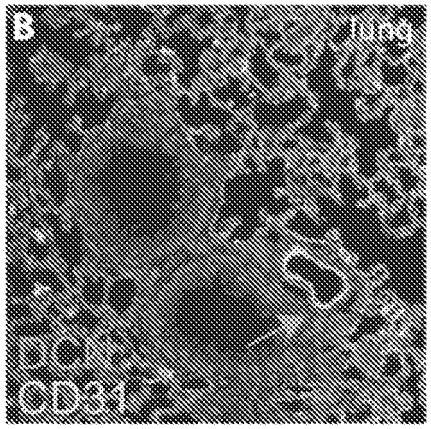


FIGURE 4C

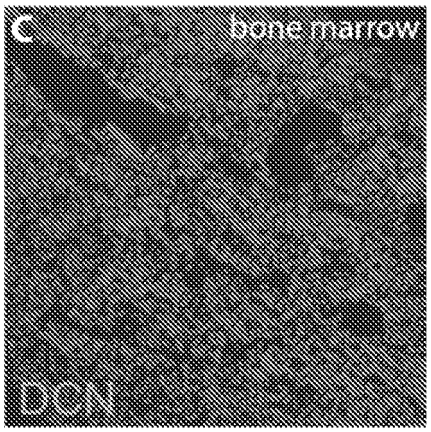


FIGURE 4D

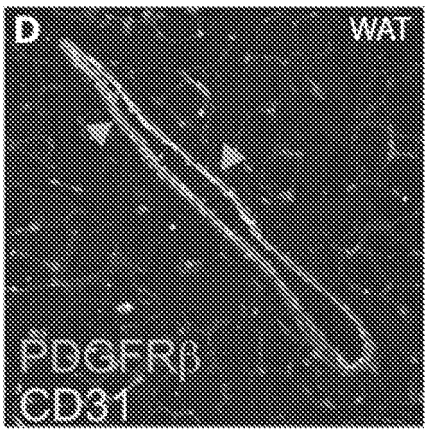


FIGURE 4E

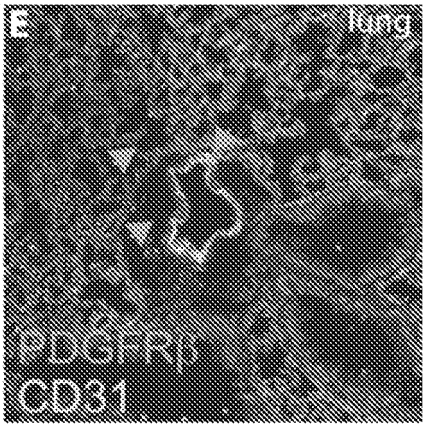


FIGURE 4F

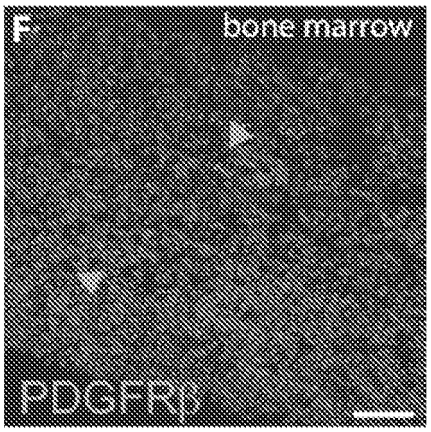


FIGURE 5A

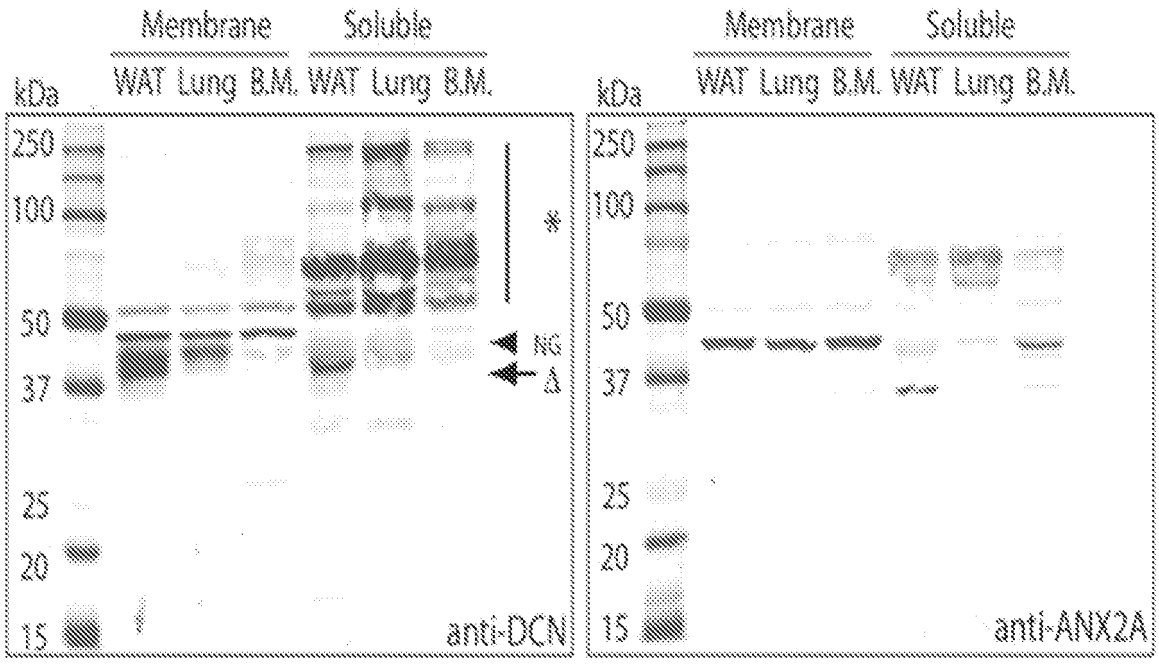


FIGURE 5B

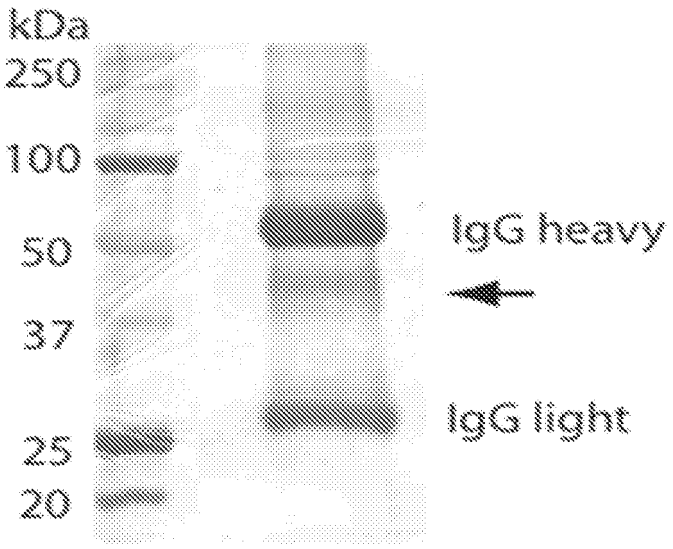


FIGURE 5C

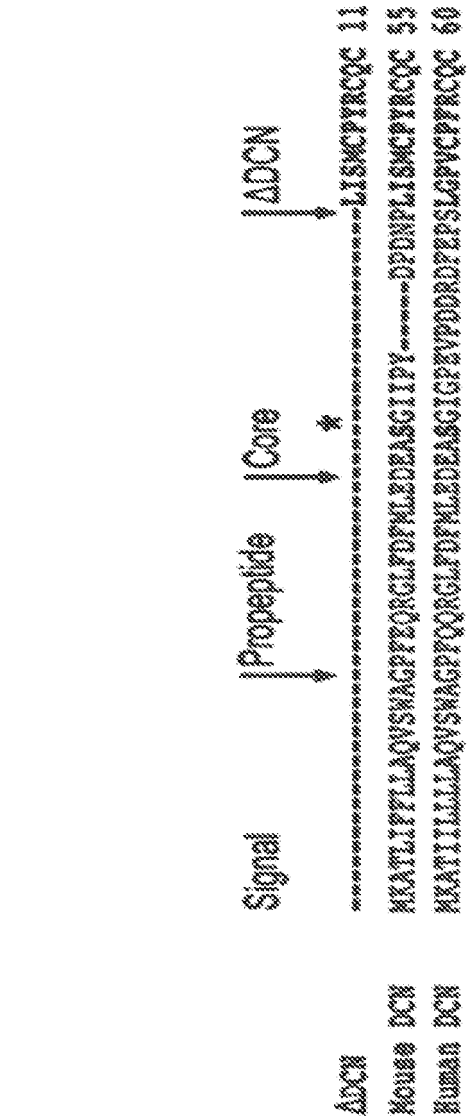

Signal
Propeptide
Core
ΔDCN
Δxcn
Mouse DCN
Human DCN
MKATLIFTLLAQVSWAGPTQQRGLFDFMLEDEASGIGPEVPDDRDFEPSLGPVCPFEQC 60
MKATLIFTLLAQVSWAGPTQQRGLFDFMLEDEASGIGPEVPDDRDFEPSLGPVCPFEQC 55
-----LISWCFTRCQC 11
-----DPDNPLISWCFTRCQC 35

FIGURE 5D

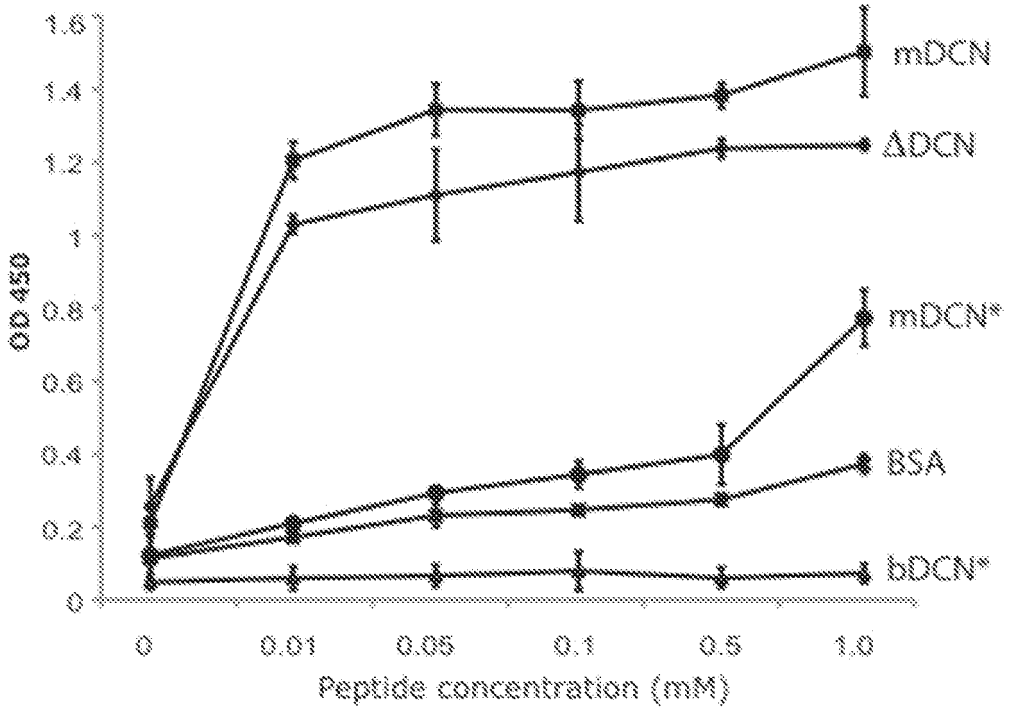

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
OD 450
mDCN
ΔDCN
mDCN*
BSA
bDCN*
0
0.01
0.05
0.1
0.5
1.0
Peptide concentration (mM)

FIGURE 5E

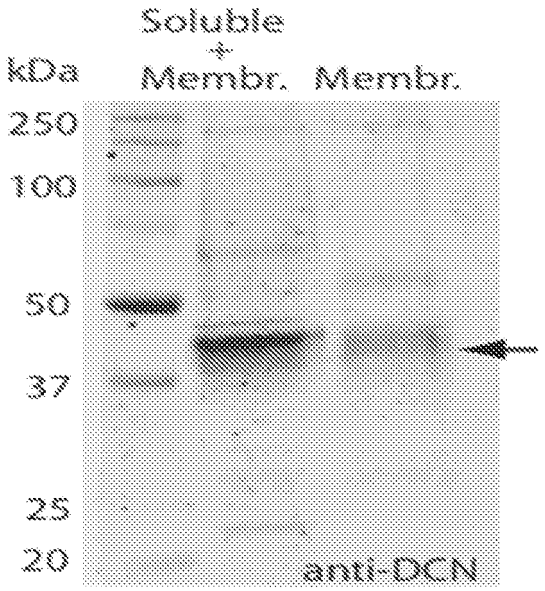


FIGURE 5F

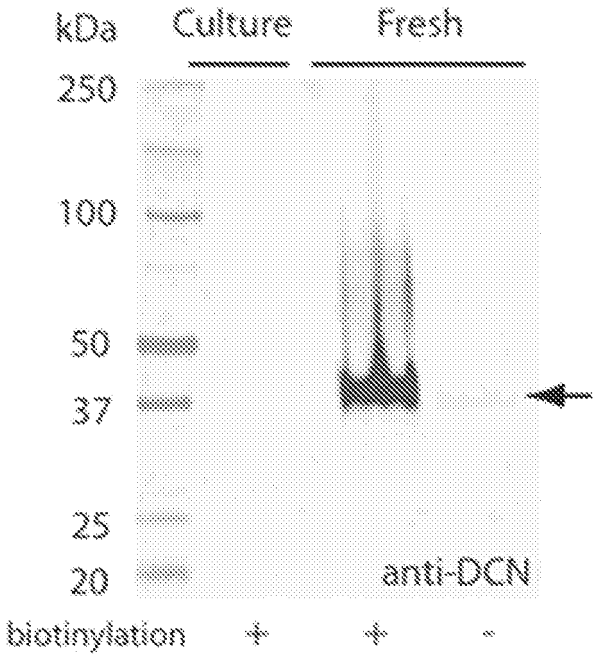


FIGURE 5G

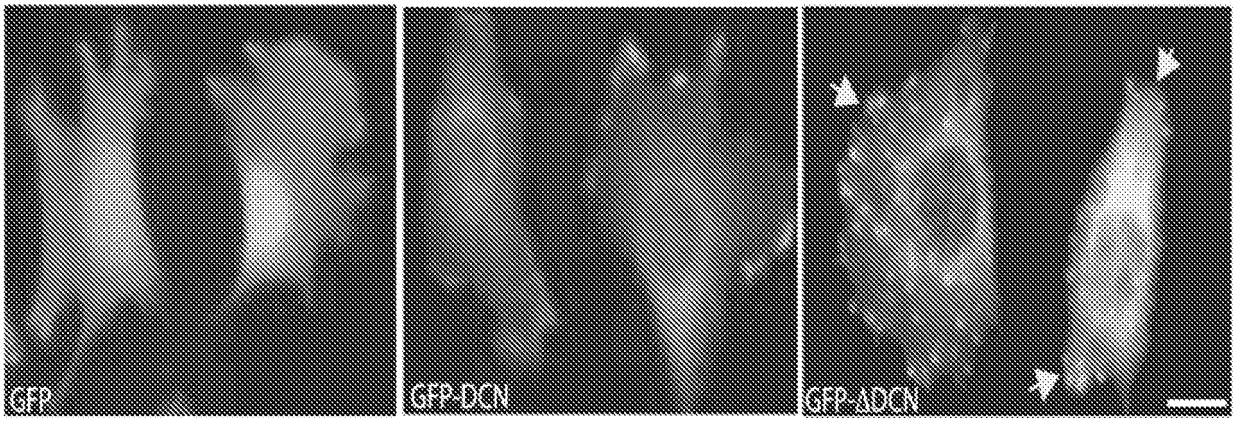


FIGURE 6A

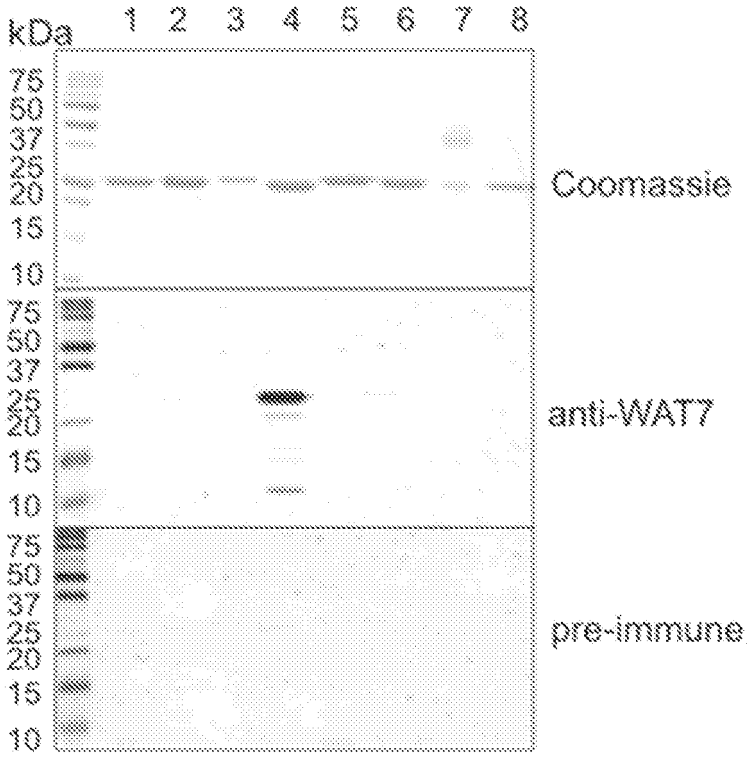


FIGURE 6B

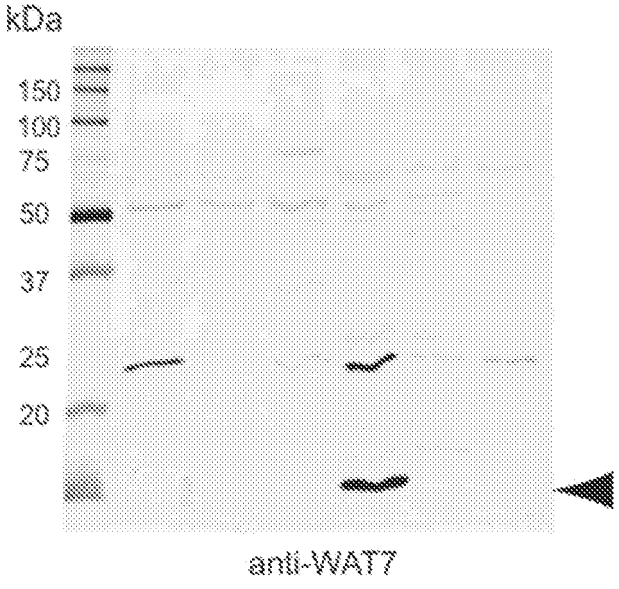


FIGURE 6C

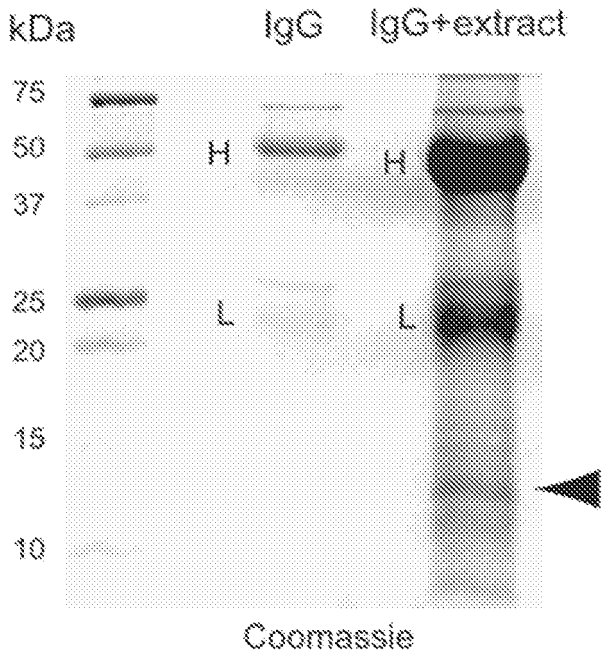


FIGURE 6D

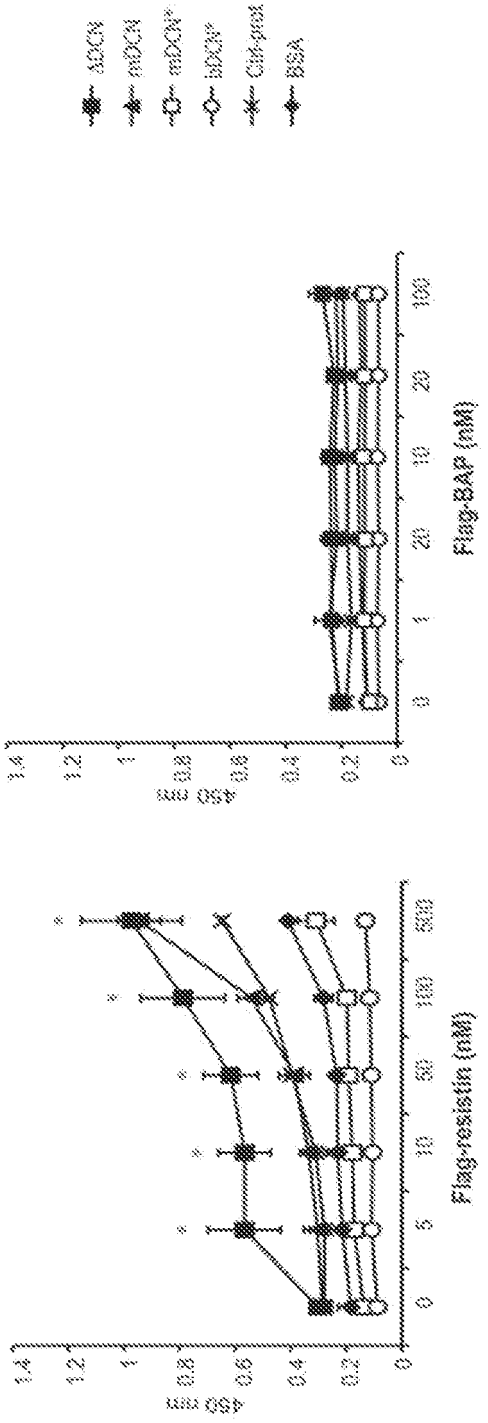

sDCN
mDCN
mDCN*
hDCN*
Chi-prot
BSA
Flag-BAP (nM)
Flag-resistin (nM)
450 nm

FIGURE 7A

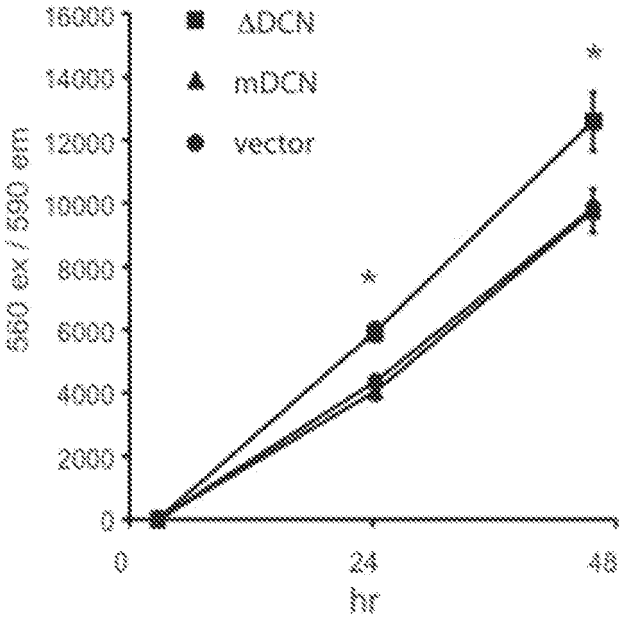


FIGURE 7B

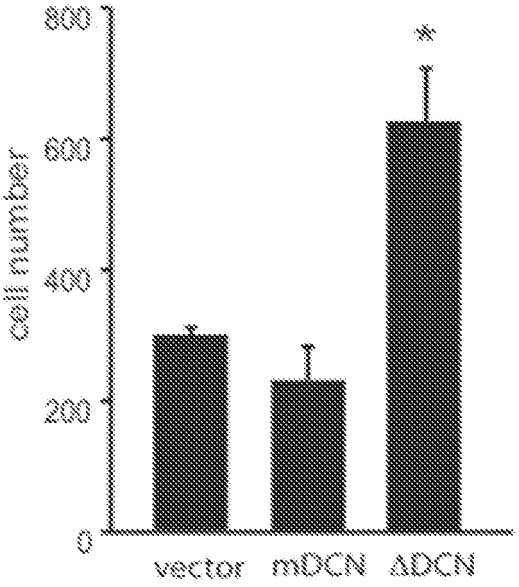


FIGURE 7C

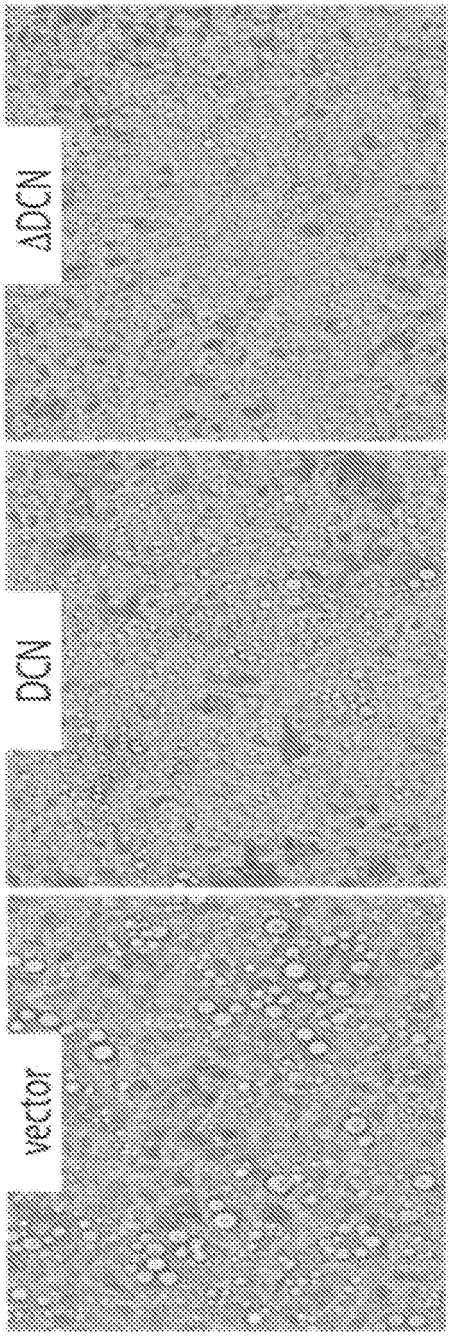


FIGURE 8A

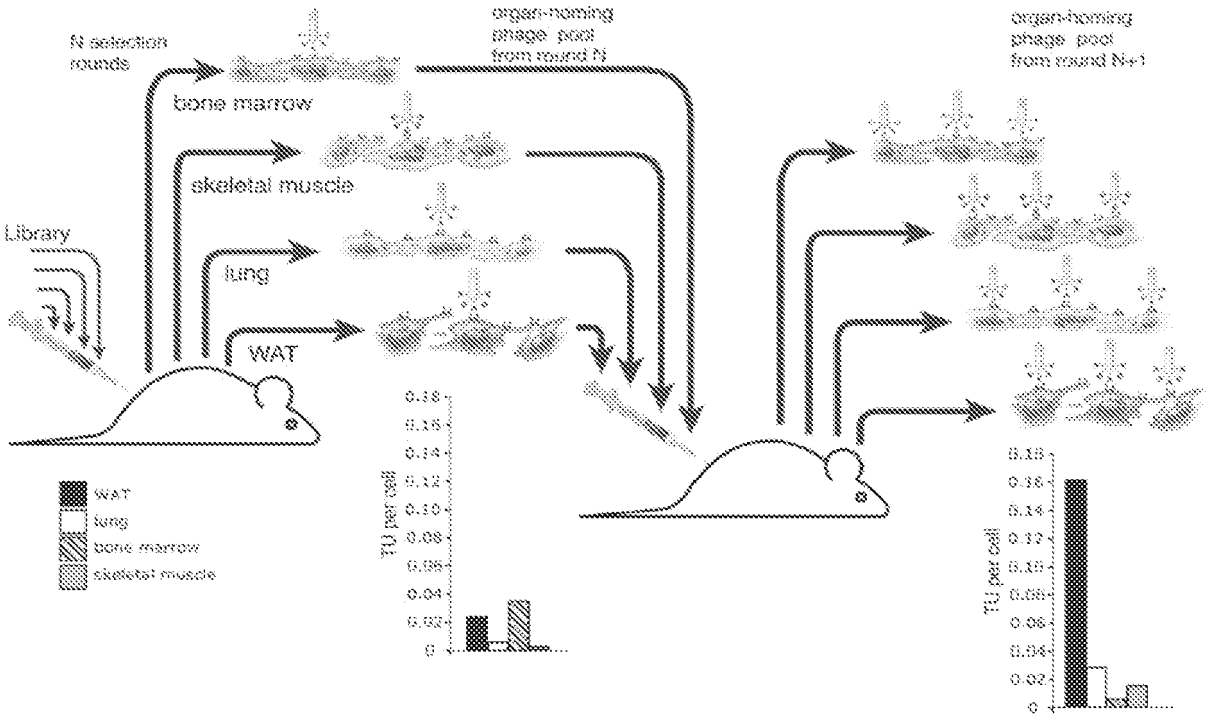


FIGURE 8B

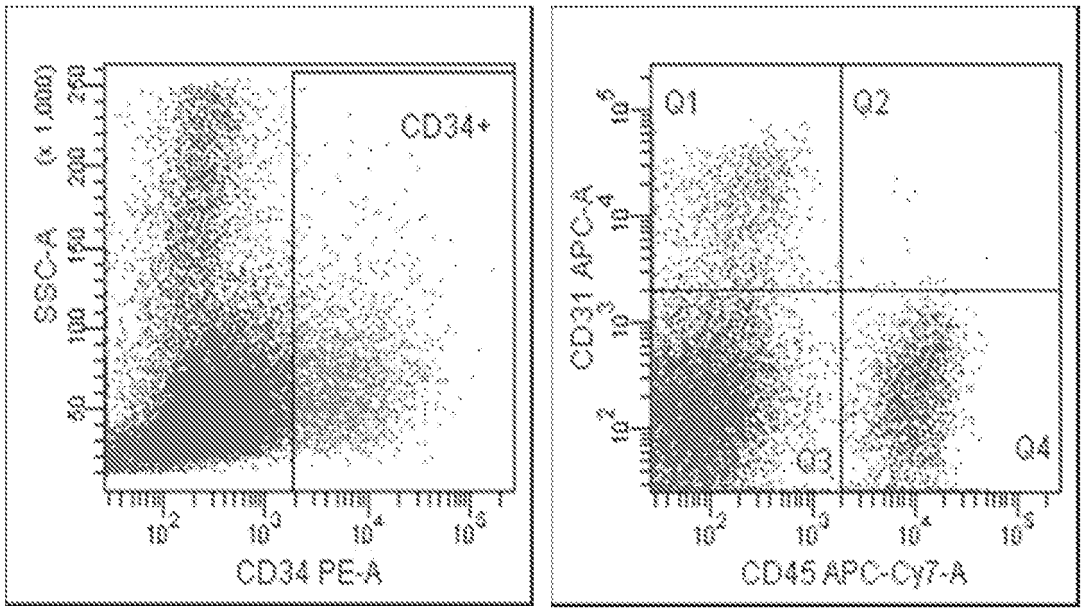


FIGURE 9A

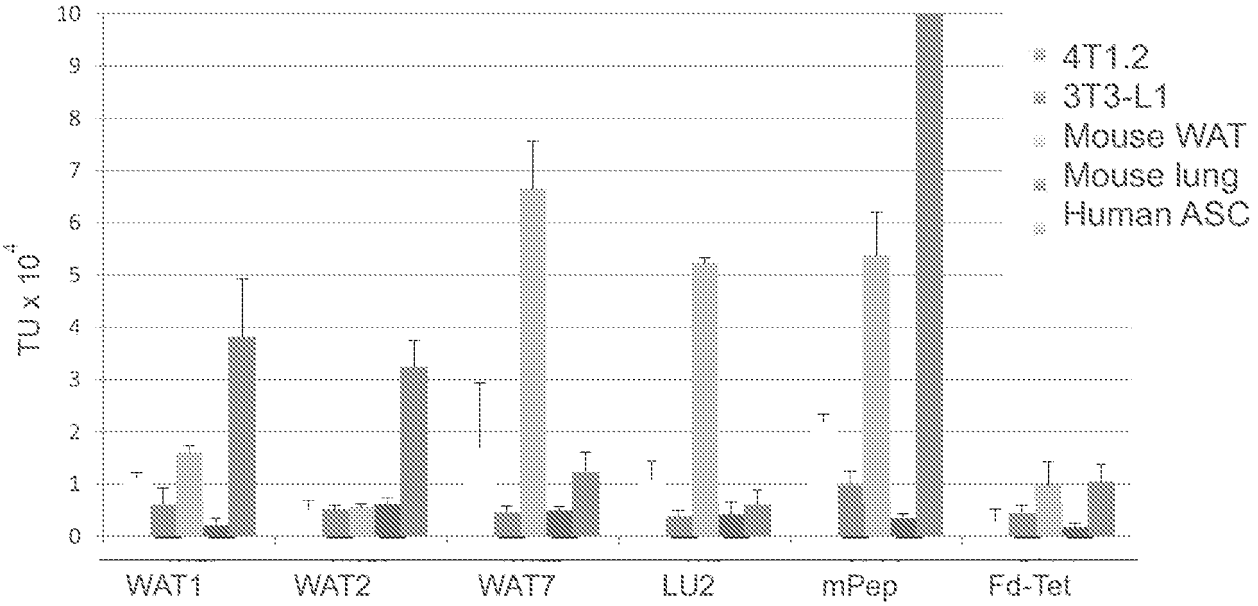


FIGURE 9B

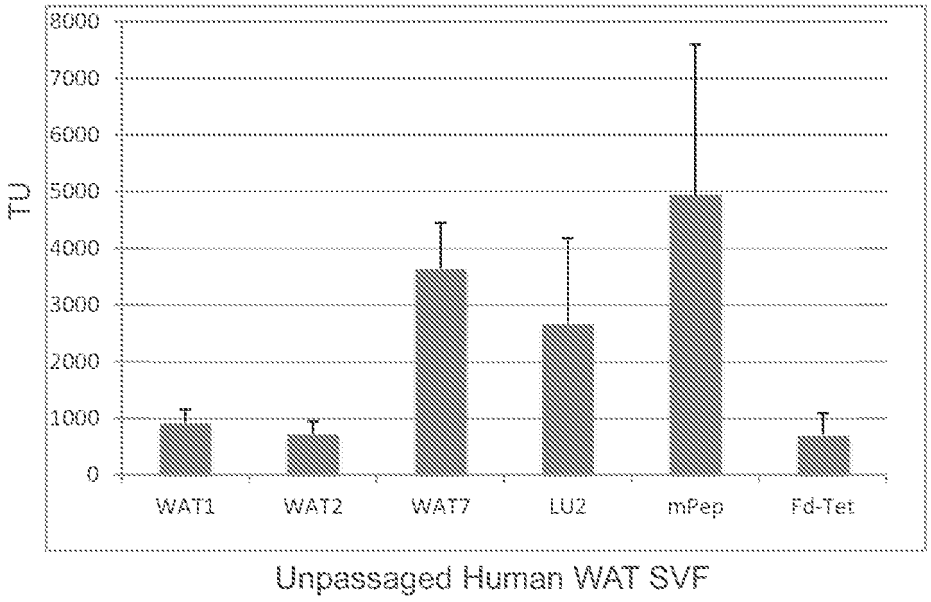
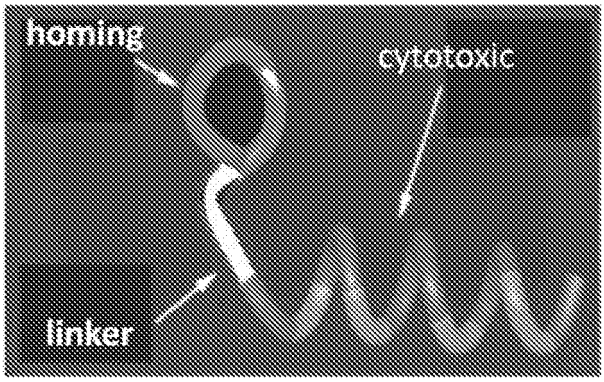


FIGURE 10



homing-$(CH_2)5$-klaklakklaklak

D-amino acids D-amino acids

FIGURE 11

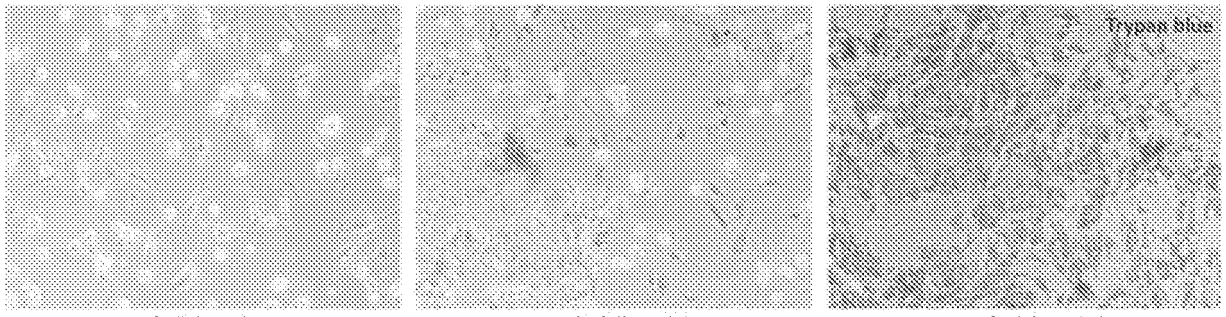


FIGURE 12

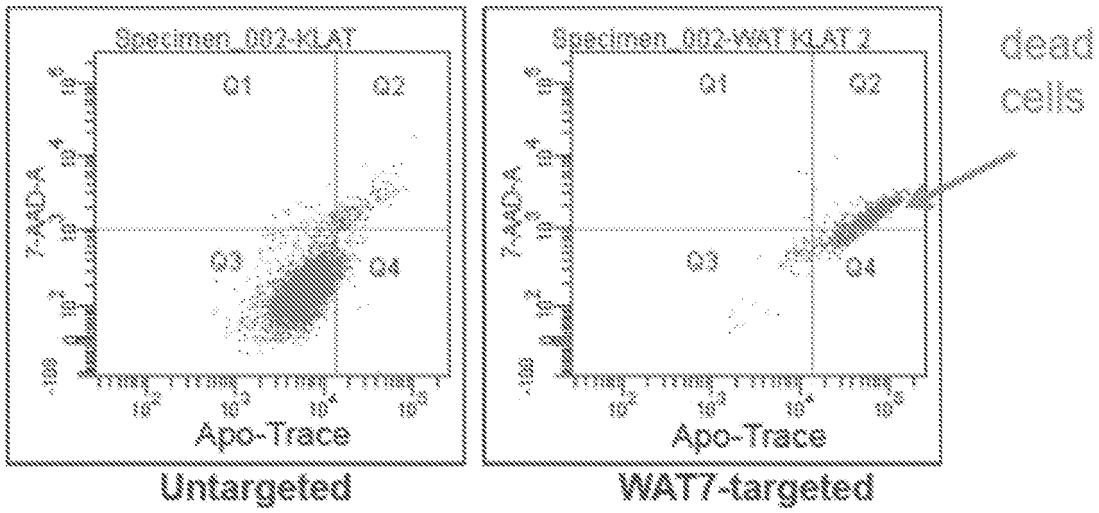

Specimen_002-KLAT
Q1
Q2
Q3
Q4
7-AAD-A
Apo-Trace
Untargeted
Specimen_002-WAT KLAT 2
Q1
Q2
Q3
Q4
7-AAD-A
Apo-Trace
WAT7-targeted
dead cells

FIGURE 13



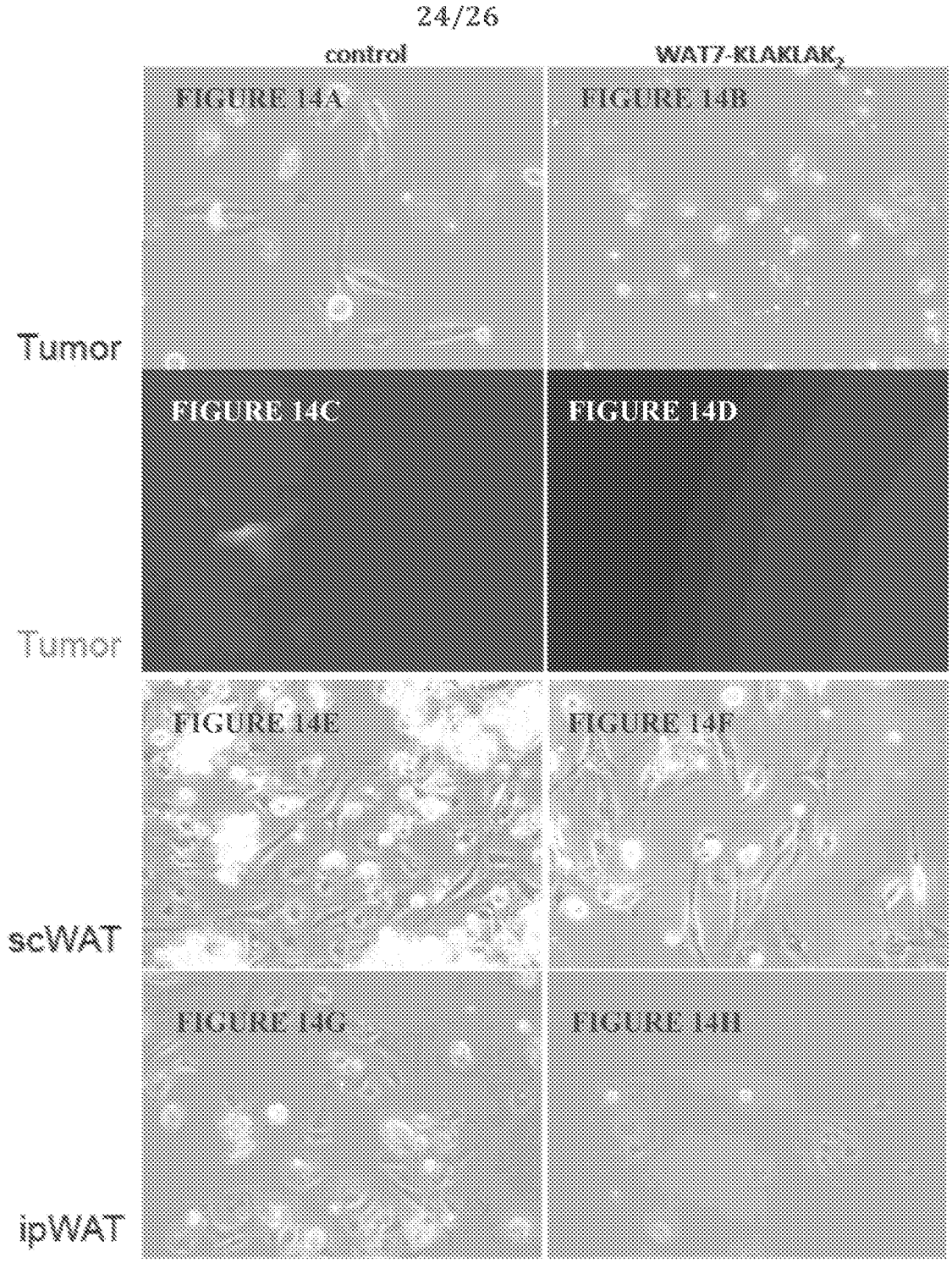

control
WAT7-KLAKLAK2
Tumor
Tumor
scWAT
ipWAT
FIGURE 14A
FIGURE 14B
FIGURE 14C
FIGURE 14D
FIGURE 14E
FIGURE 14F
FIGURE 14G
FIGURE 14H

FIGURE 15

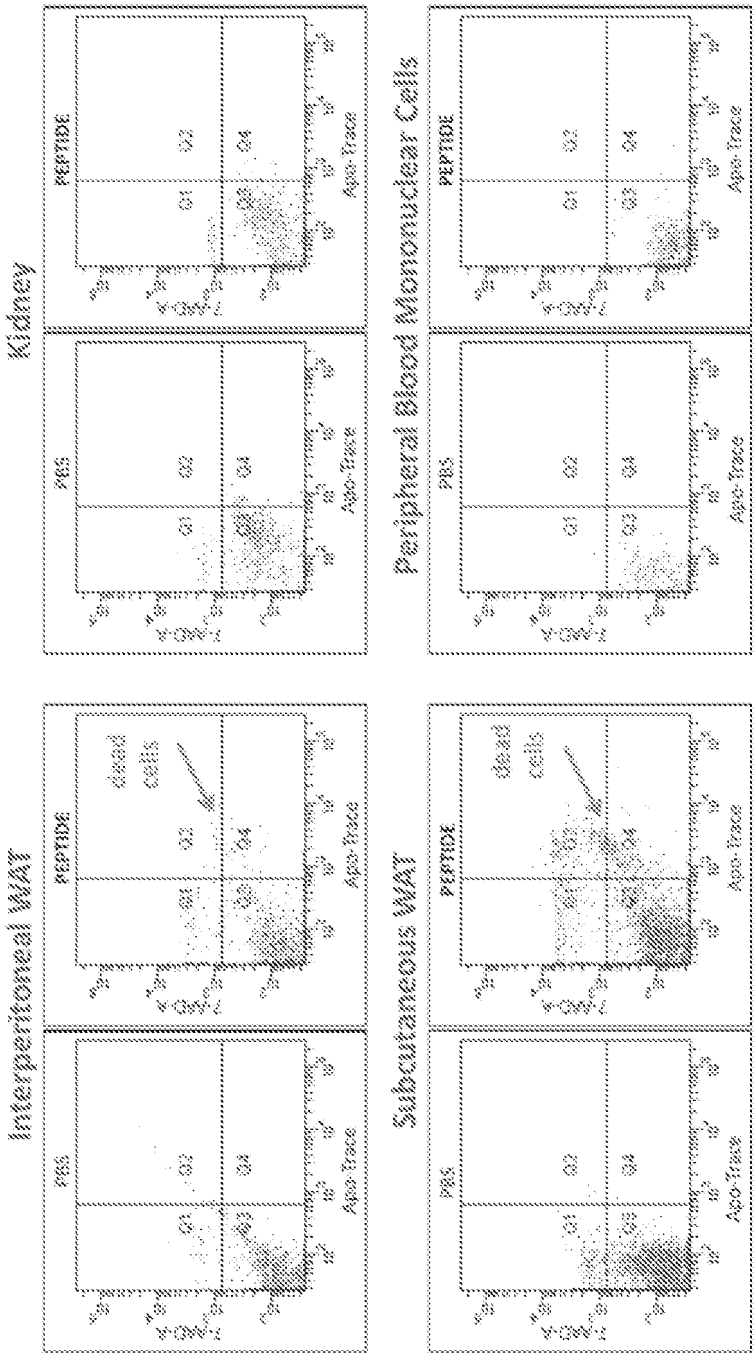

Kidney
Peripheral Blood Mononuclear Cells
Interperitoneal WAT
Subcutaneous WAT
PBS
PEPTIDE
dead cells
Q1
Q2
Q3
Q4
7-AAD-A
Apo-Trace

FIGURE 16A

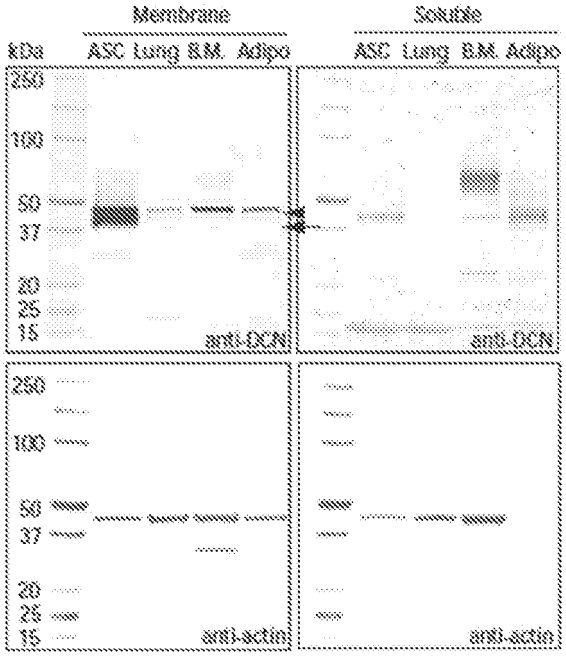


FIGURE 16B

