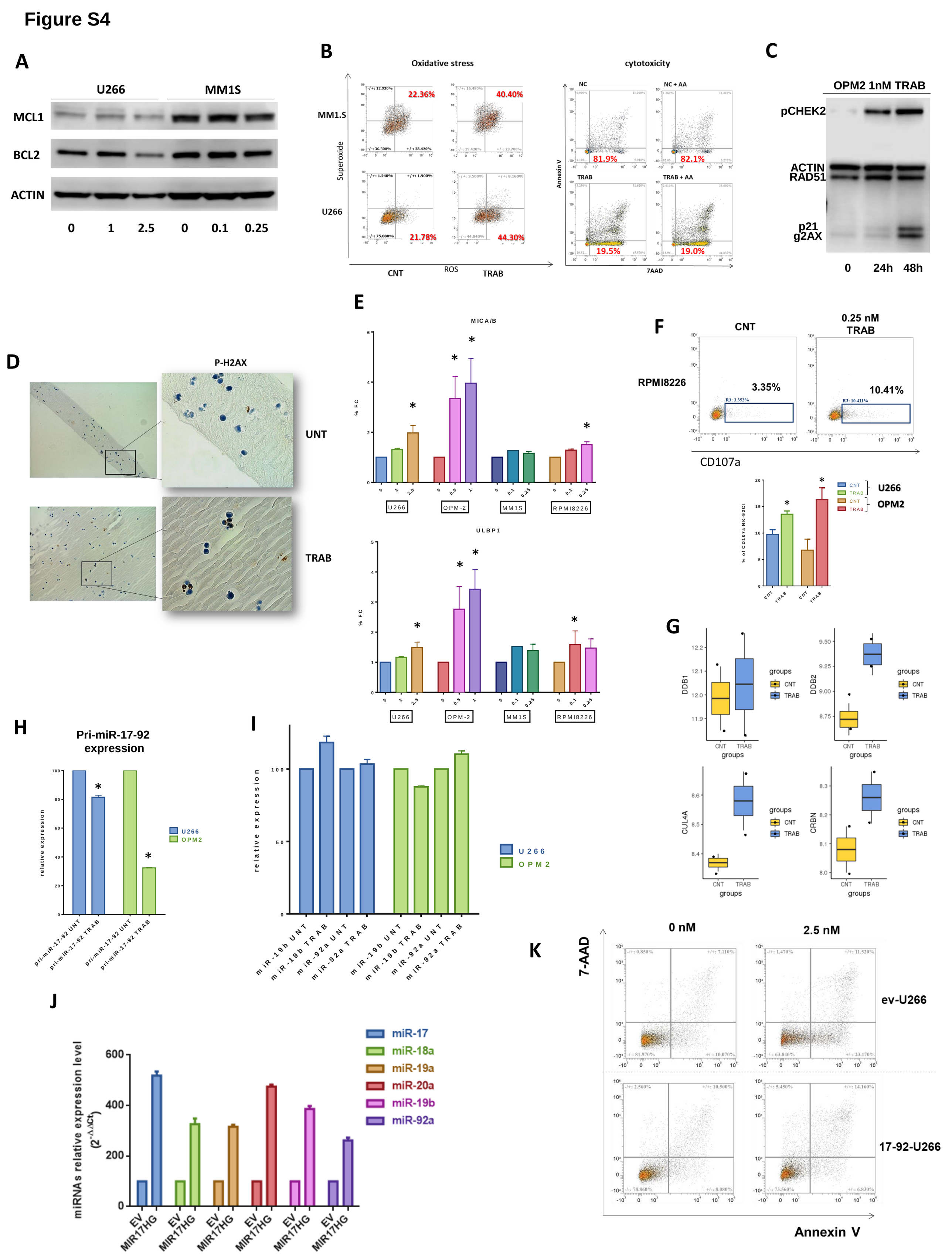
Figure S4


A
U266
MM1S
MCL1
BCL2
ACTIN
0
1
2.5
0
0.1
0.25
B
Oxidative stress
cytotoxicity
MM1.S
U266
Superoxide
22.36%
40.40%
21.78%
44.30%
NC
NC + AA
TRAB
TRAB + AA
81.9%
82.1%
19.5%
19.0%
Annexin V
CNT
ROS
TRAB
7AAD
C
OPM2 1nM TRAB
pCHEK2
ACTIN
RAD51
p21
g2AX
0
24h
48h
D
P-H2AX
UNT
TRAB
E
MICA/B
% FC
U266
OPM-2
MM1S
RPMI8226
ULBP1
F
CNT
0.25 nM TRAB
RPMI8226
3.35%
10.41%
CD107a
% of CD107a NK-92CI
CNT
TRAB
U266
OPM2
G
DDB1
DDB2
CUL4A
CRBN
groups
CNT
TRAB
H
Pri-miR-17-92 expression
relative expression
U266
OPM2
pri-miR-17-92 UNT
pri-miR-17-92 TRAB
I
relative expression
U266
OPM2
miR-19b UNT
miR-19b TRAB
miR-92a UNT
miR-92a TRAB
J
miR-17
miR-18a
miR-19a
miR-20a
miR-19b
miR-92a
miRNAs relative expression level
EV
MIR17HG
K
0 nM
2.5 nM
7-AAD
ev-U266
17-92-U266
Annexin V