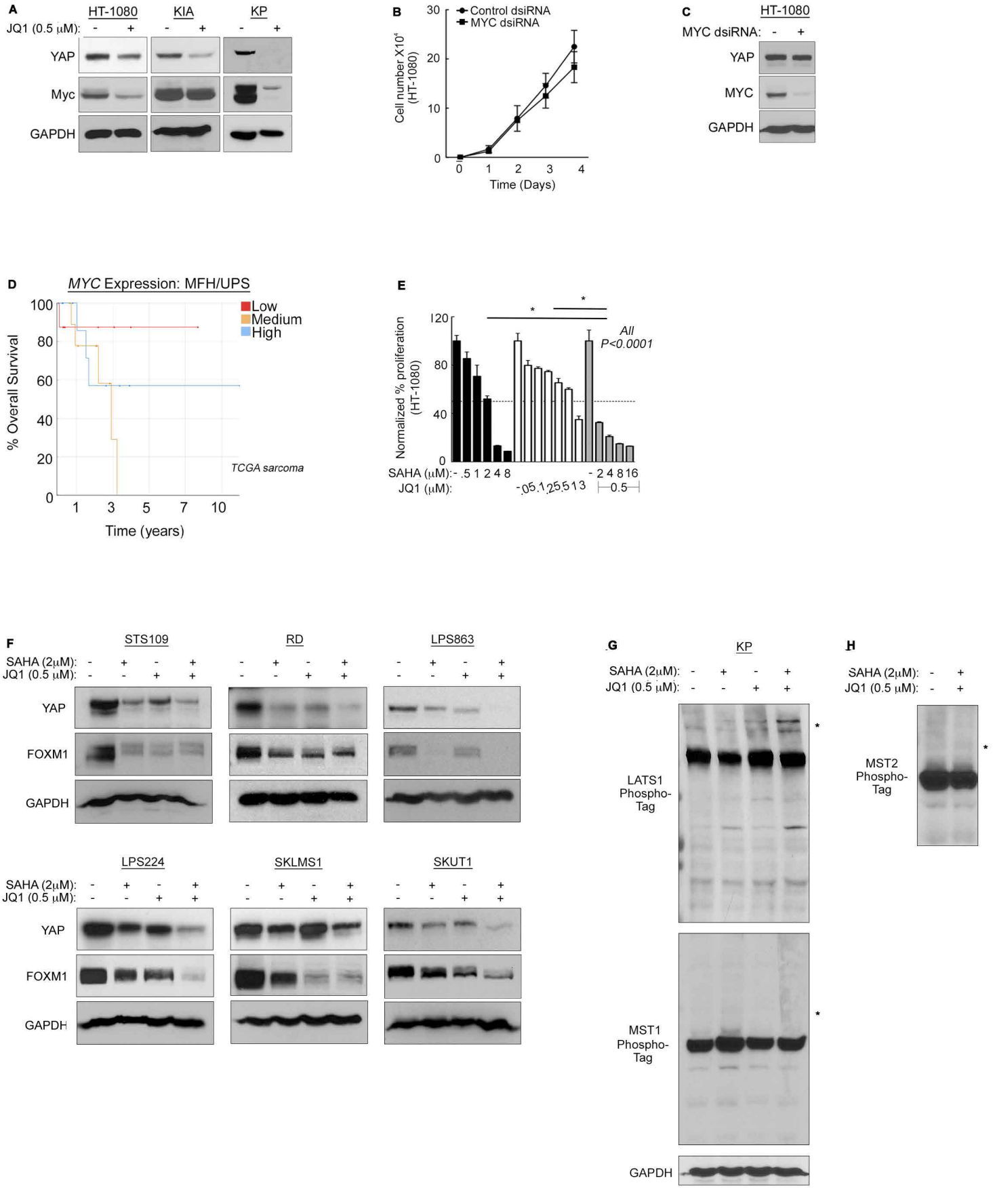
A
HT-1080
KIA
KP
JQ1 (0.5 μM): - + - + - +
YAP
Myc
GAPDH
B
Control dsiRNA
MYC dsiRNA
Cell number X10⁴ (HT-1080)
Time (Days)
C
HT-1080
MYC dsiRNA: - +
YAP
MYC
GAPDH
D
MYC Expression: MFH/UPS
Low
Medium
High
% Overall Survival
TCGA sarcoma
Time (years)
E
Normalized % proliferation (HT-1080)
All
P<0.0001
SAHA (μM): - .5 1 2 4 8 - 2 4 8 16
JQ1 (μM): - .05 .1 .25 .5 1 3 0.5
F
STS109
RD
LPS863
LPS224
SKLMS1
SKUT1
SAHA (2μM):
JQ1 (0.5 μM):
YAP
FOXM1
GAPDH
G
KP
SAHA (2μM): - + - +
JQ1 (0.5 μM): - - + +
LATS1 Phospho-Tag
MST1 Phospho-Tag
GAPDH
H
SAHA (2μM): - +
JQ1 (0.5 μM): - +
MST2 Phospho-Tag