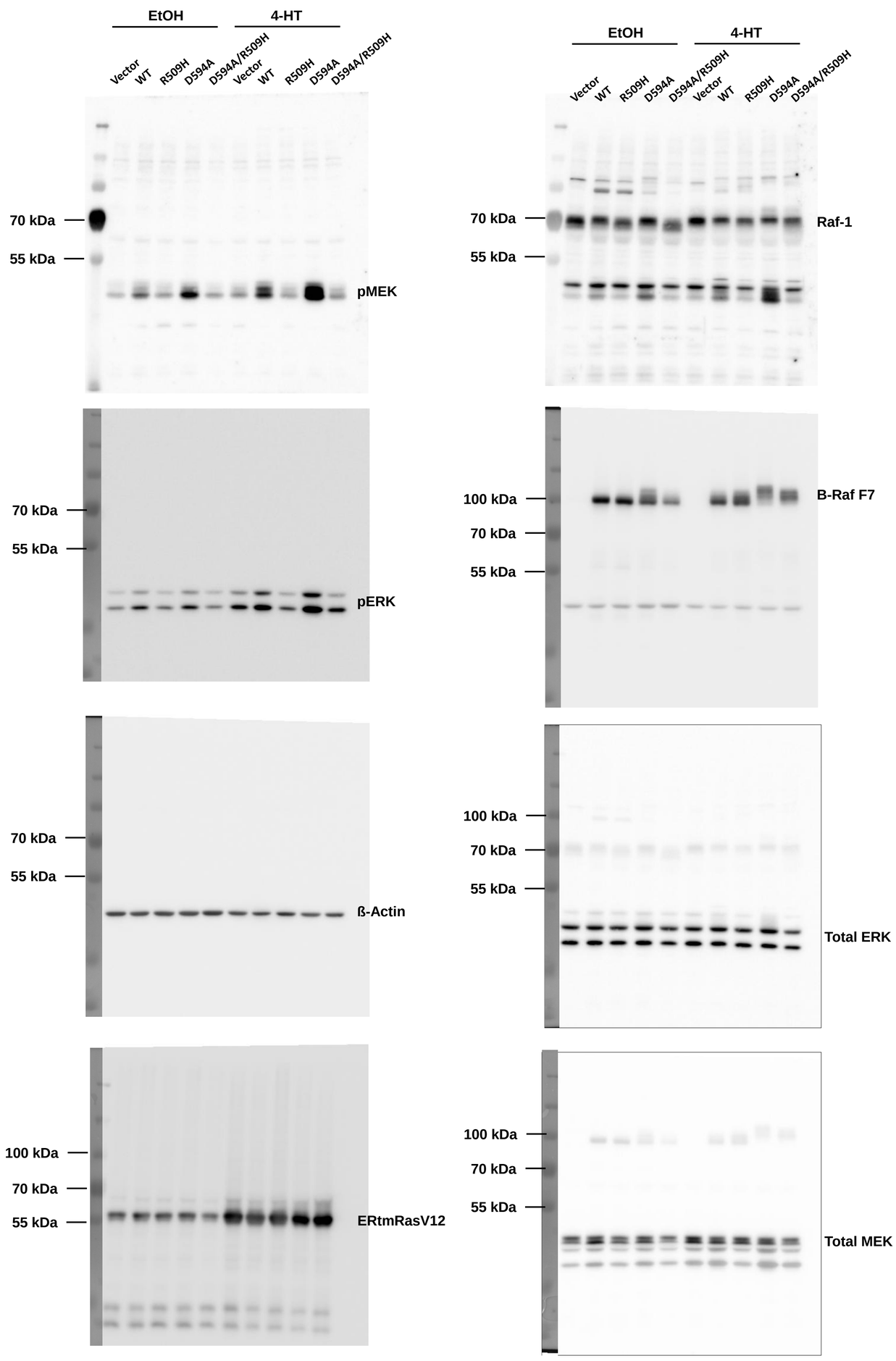
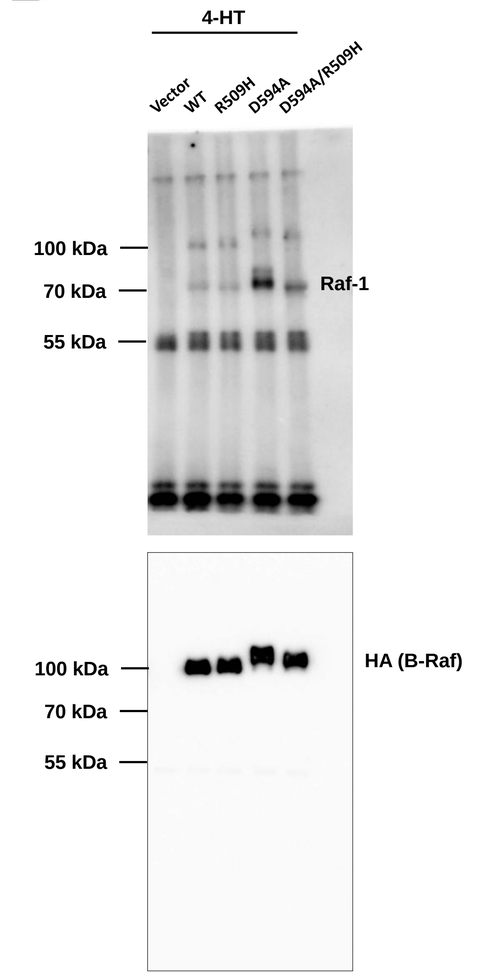
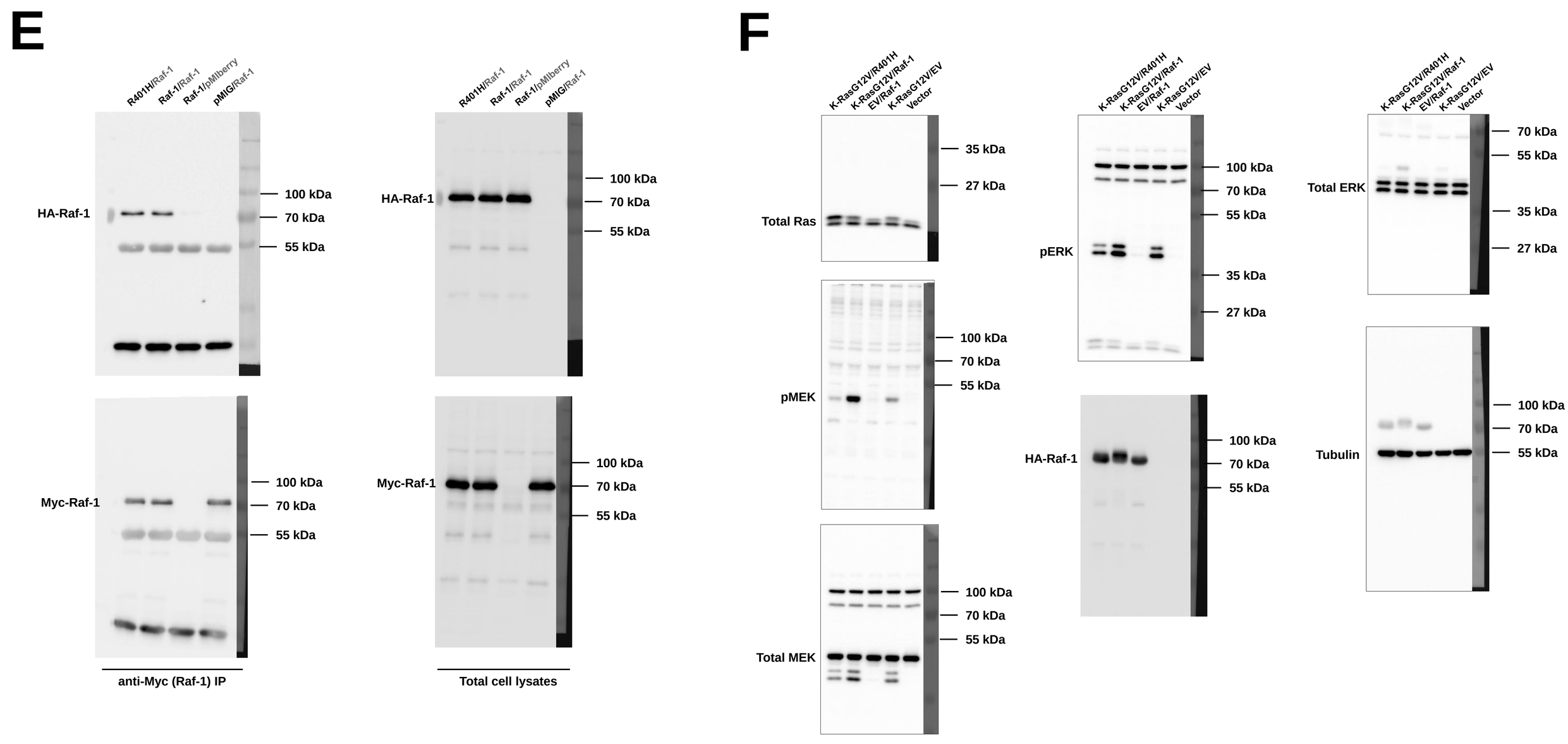
Figure 6


C
EtOH
4-HT
Vector
WT
R509H
D594A
D594A/R509H
70 kDa
55 kDa
pMEK
Raf-1
pERK
100 kDa
B-Raf F7
ß-Actin
Total ERK
ERtmRasV12
Total MEK


D
4-HT
Vector
WT
R509H
D594A
D594A/R509H
100 kDa
70 kDa
55 kDa
Raf-1
HA (B-Raf)


E
R401H/Raf-1
Raf-1/Raf-1
Raf-1/pMIberry
pMIG/Raf-1
HA-Raf-1
Myc-Raf-1
100 kDa
70 kDa
55 kDa
anti-Myc (Raf-1) IP
Total cell lysates
F
K-RasG12V/R401H
K-RasG12V/Raf-1
EV/Raf-1
K-RasG12V/EV
Vector
Total Ras
pMEK
Total MEK
35 kDa
27 kDa
pERK
Total ERK
Tubulin