FIG 1

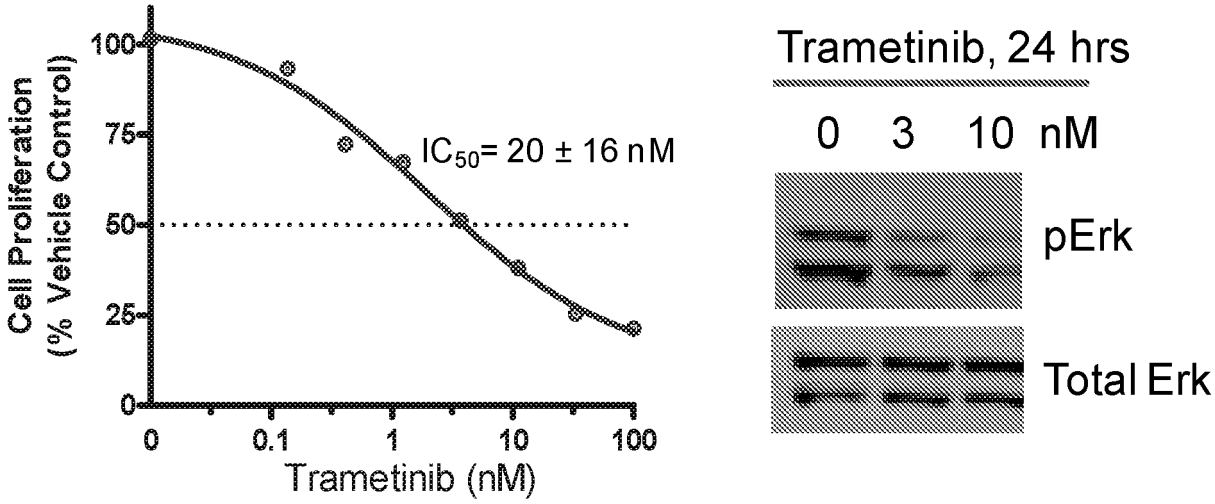
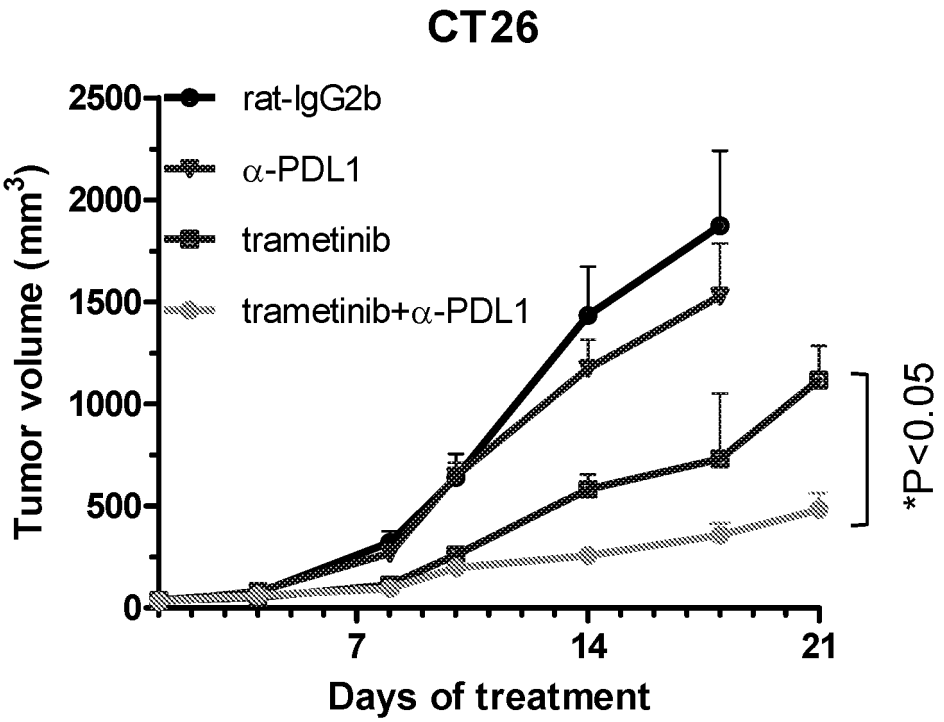

Cell Proliferation
(% Vehicle Control)
100
75
50
25
0
IC50= 20 ± 16 nM
0
0.1
1
10
100
Trametinib (nM)
Trametinib, 24 hrs
0 3 10 nM
pErk
Total Erk

FIG 2


CT26
rat-IgG2b
α-PDL1
trametinib
trametinib+α-PDL1
Tumor volume (mm3)
2500
2000
1500
1000
500
0
7
14
21
Days of treatment
*P<0.05