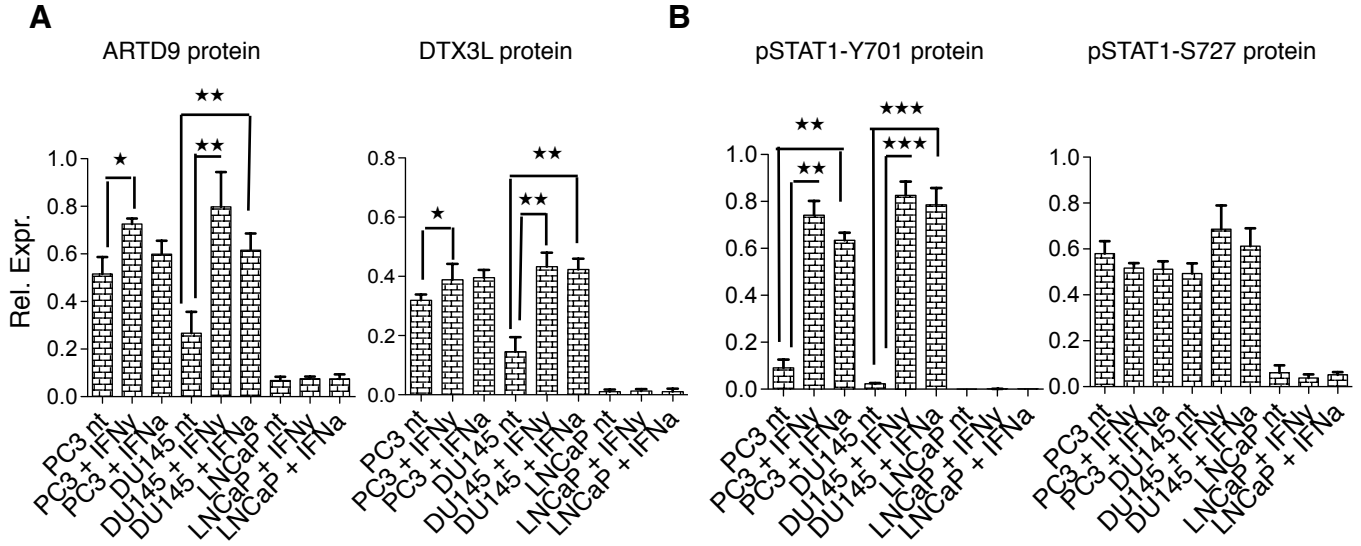
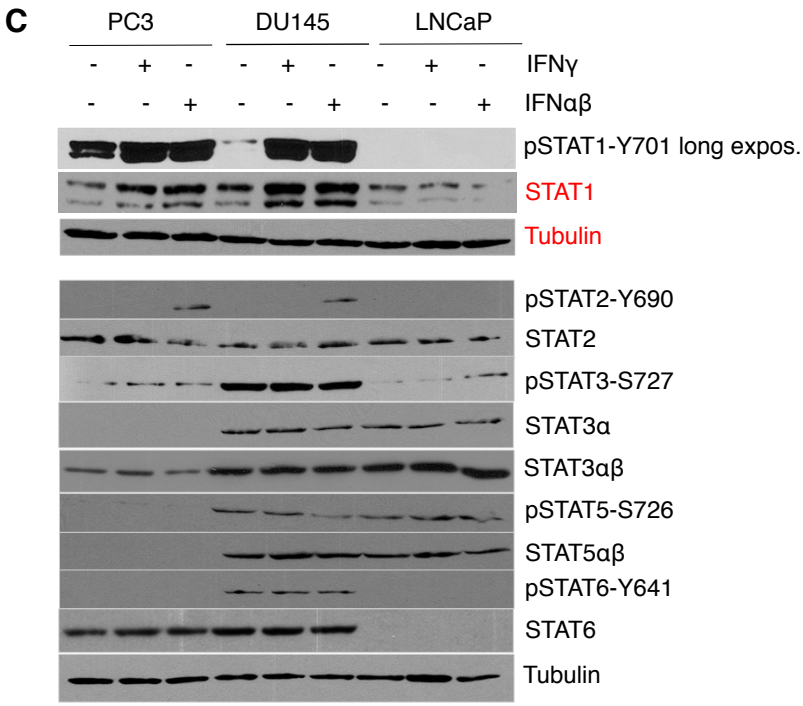
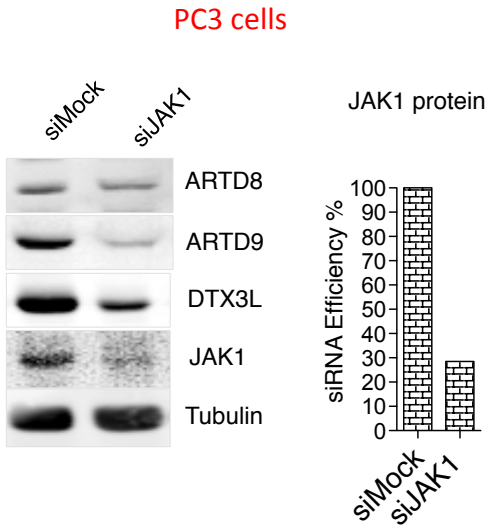
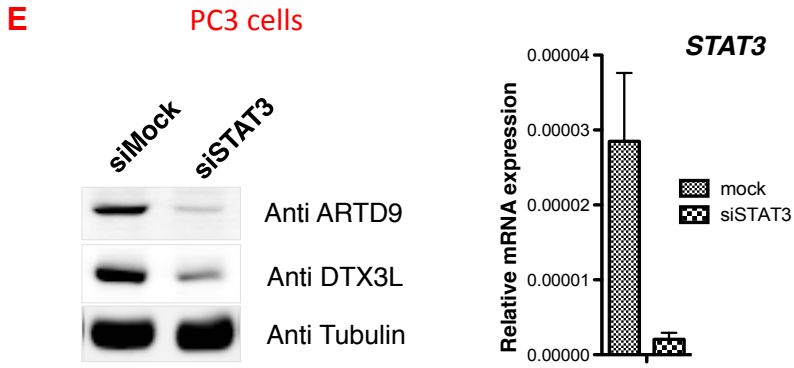

A
ARTD9 protein
DTX3L protein
Rel. Expr.
PC3 nt
PC3 + IFNγ
PC3 + IFNa
DU145 nt
DU145 + IFNγ
DU145 + IFNa
LNCaP nt
LNCaP + IFNγ
LNCaP + IFNa
B
pSTAT1-Y701 protein
pSTAT1-S727 protein


C
PC3
DU145
LNCaP
IFNγ
IFNαβ
pSTAT1-Y701 long expos.
STAT1
Tubulin
pSTAT2-Y690
STAT2
pSTAT3-S727
STAT3α
STAT3αβ
pSTAT5-S726
STAT5αβ
pSTAT6-Y641
STAT6
Tubulin


D
PC3 cells
siMock
siJAK1
ARTD8
ARTD9
DTX3L
JAK1
Tubulin
JAK1 protein
siRNA Efficiency %


E
PC3 cells
siMock
siSTAT3
Anti ARTD9
Anti DTX3L
Anti Tubulin
STAT3
Relative mRNA expression
mock
siSTAT3