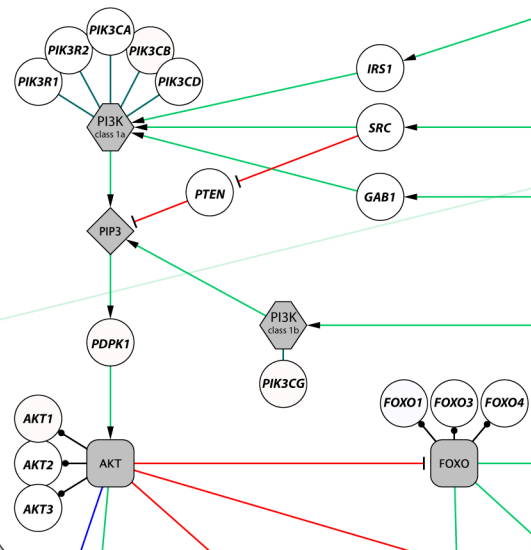
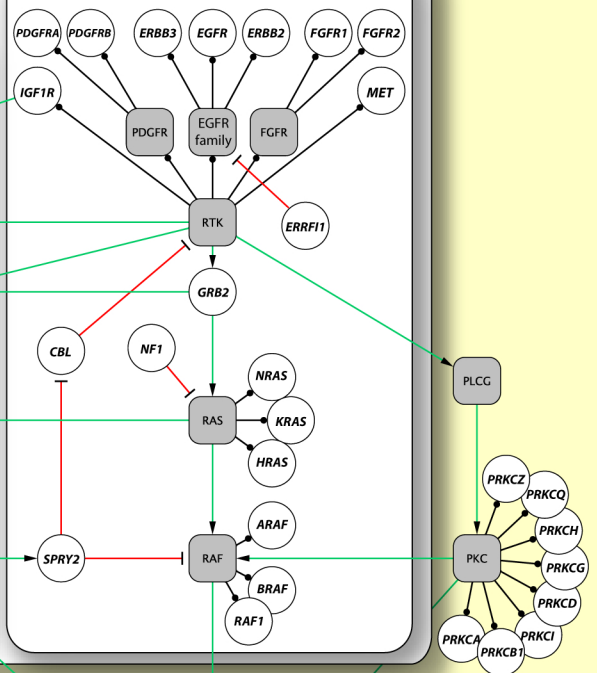


## RTK / PI3K signaling

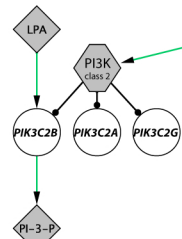
### PI3K class 1 / AKT signaling



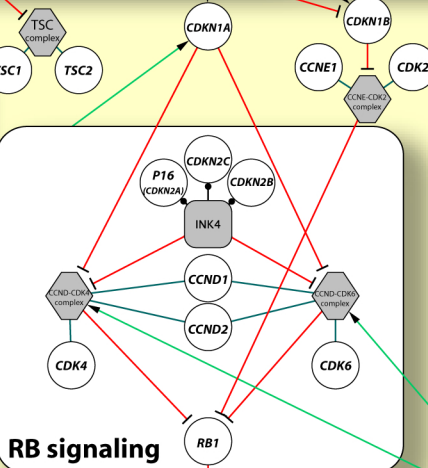
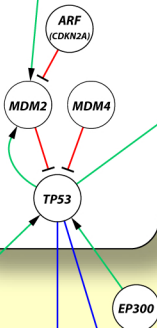
## RTK / RAS signaling



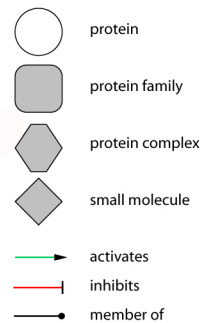
### PI3K class 2 signaling



### P53 signaling



### legend



cell migration cell survival DNA repair G2/M arrest apoptosis

G1/S progression

cell cycle progression

cell cycle progression