

# Wnt signaling modulates $\beta$ -catenin activity

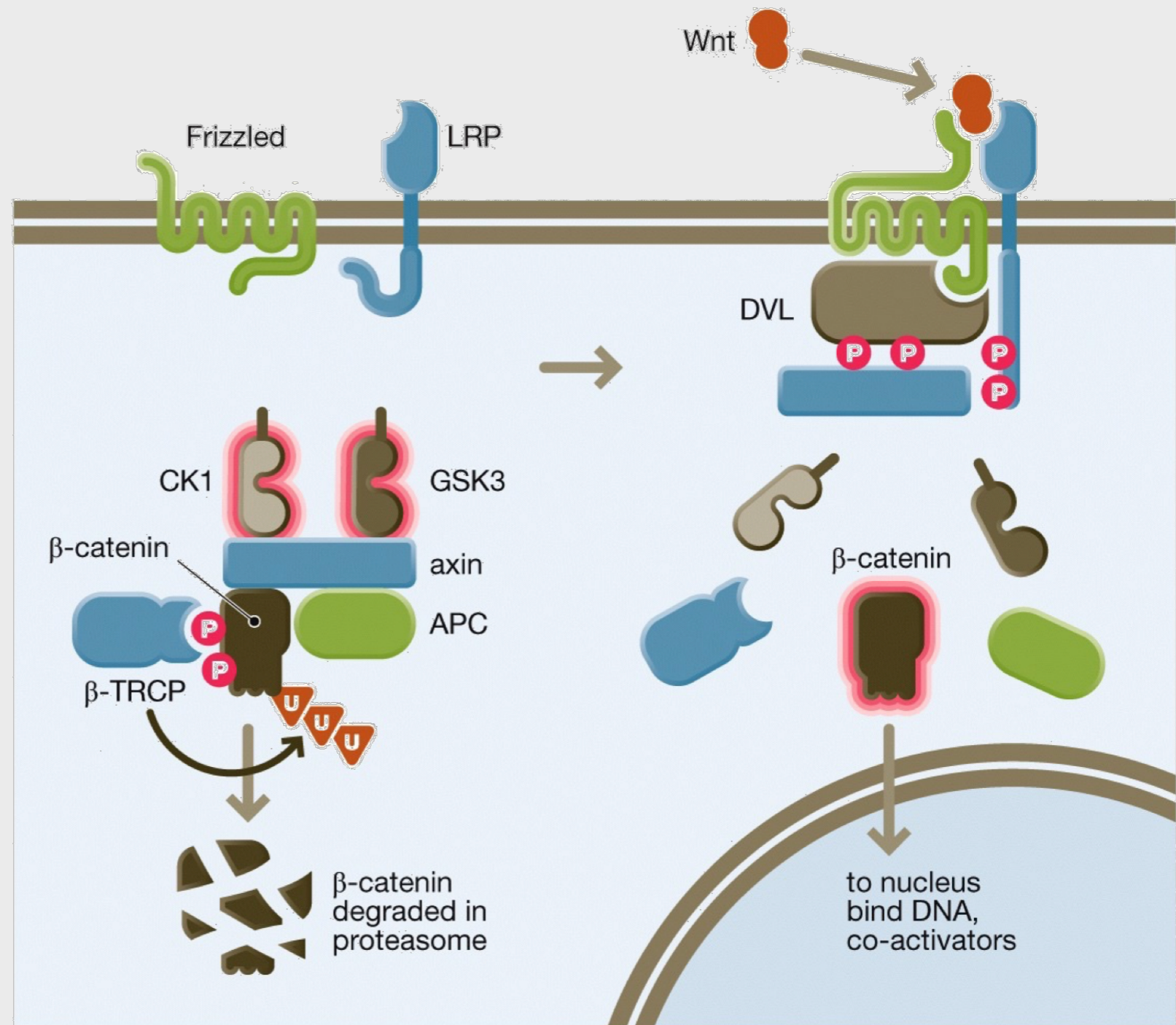
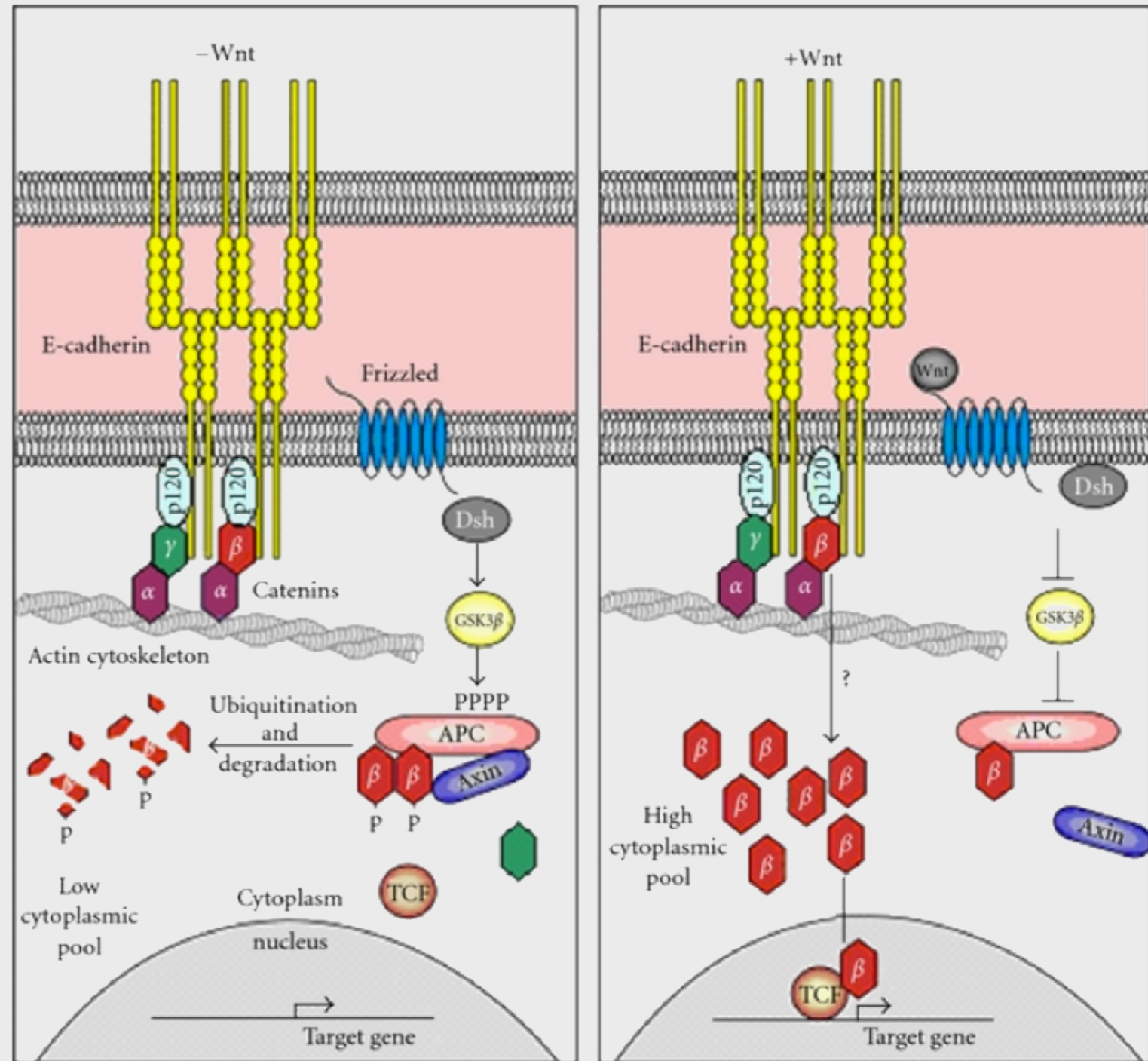
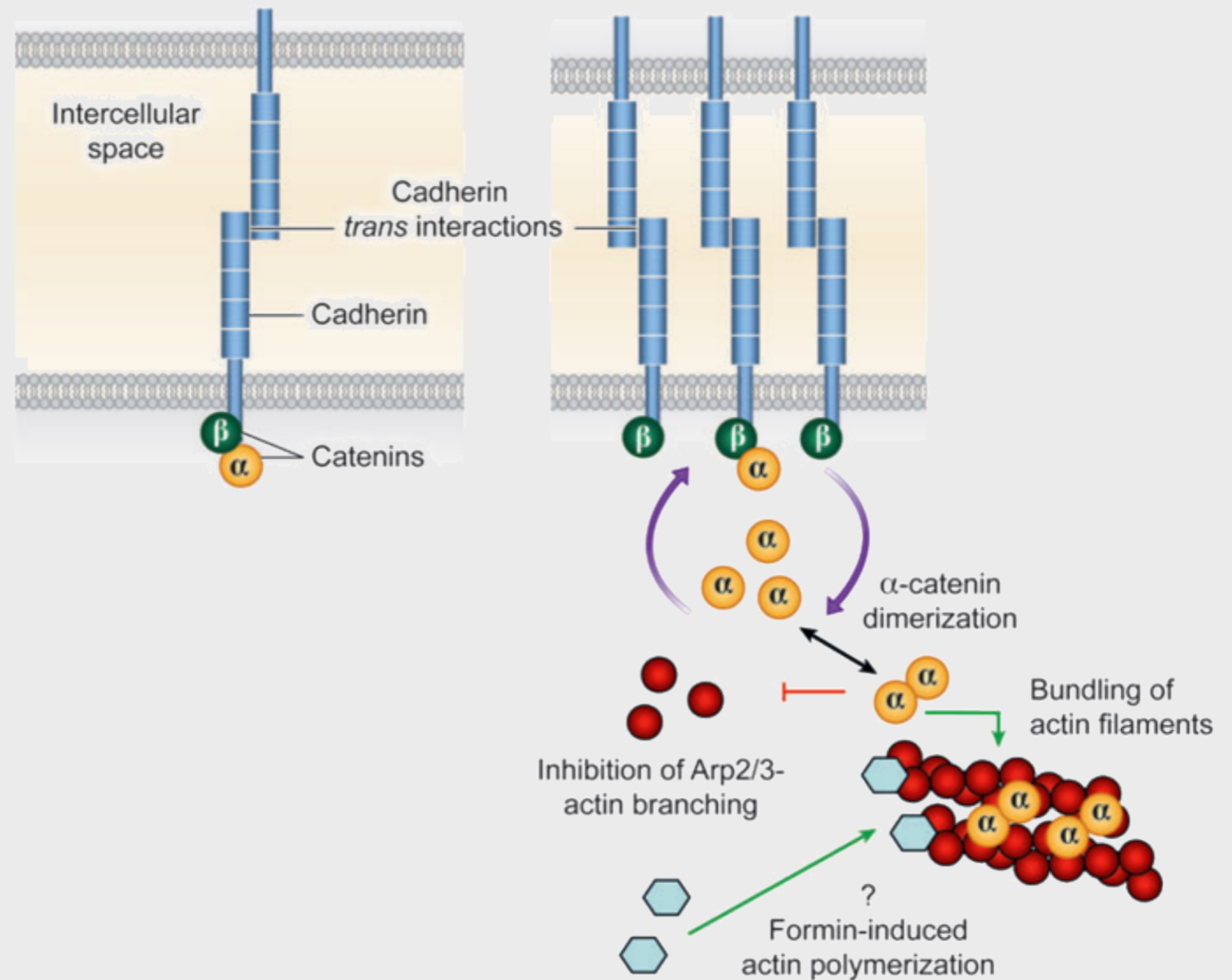


Figure 8.15 Cell Signaling (© Garland Science 2015)

# $\beta$ -catenin couples to the cytoskeleton

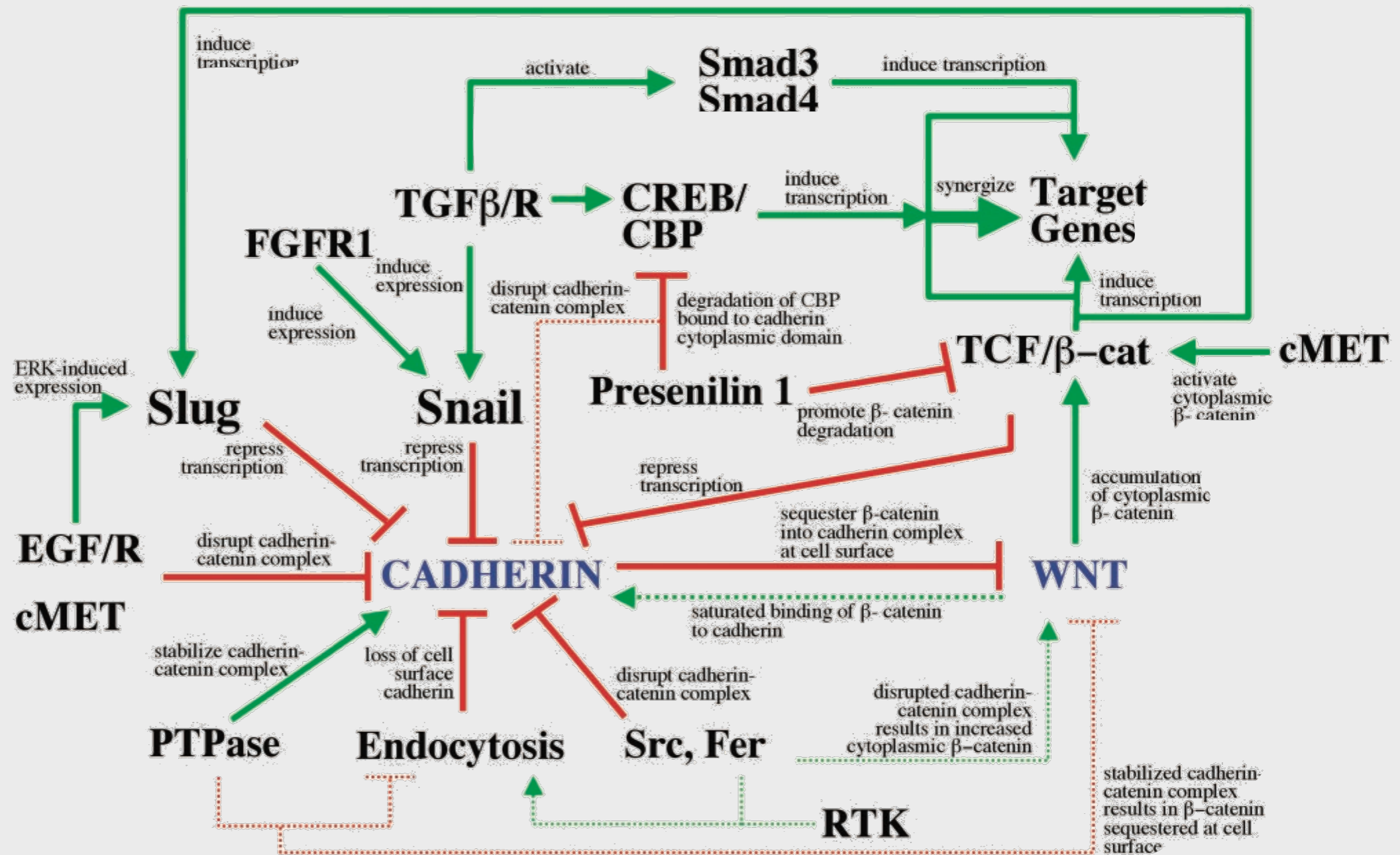


# $\beta$ -catenin also interacts with Cadherins





# Cadherin and Wnt pathways intersect through $\beta$ -catenin



# The Heinrich-Kirschner model describes Wnt signaling

