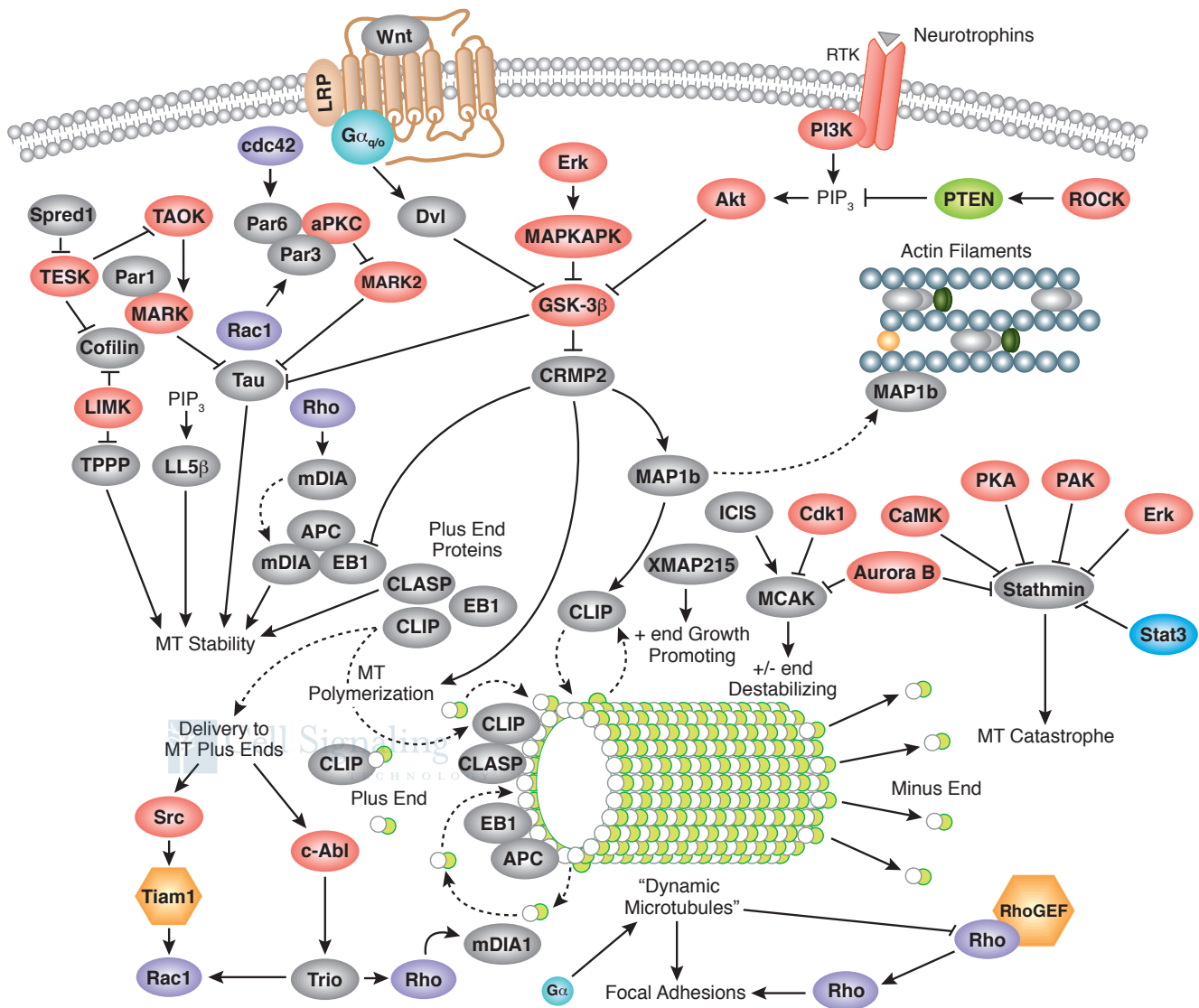


Regulation of Microtubule Dynamics



Pathway Diagram Keys

Kinase	Enzyme	G-protein	Direct Inhibitory Modification	Tentative Inhibitory Modification	Translocation
Phosphatase	pro-apoptotic	Acetylase	Multistep Stimulatory Modification	Tentative Stimulatory Modification	Transcriptional Stimulatory Modification
Transcription Factor	pro-survival	Deacetylase	Multistep Inhibitory Modification	Separation of Subunits or Cleavage Products	Transcriptional Inhibitory Modification
Caspase	GAP/GEF	Ribosomal subunit	Tentative Stimulatory Modification	Joining of Subunits	
Receptor	GTPase	Direct Stimulatory Modification			