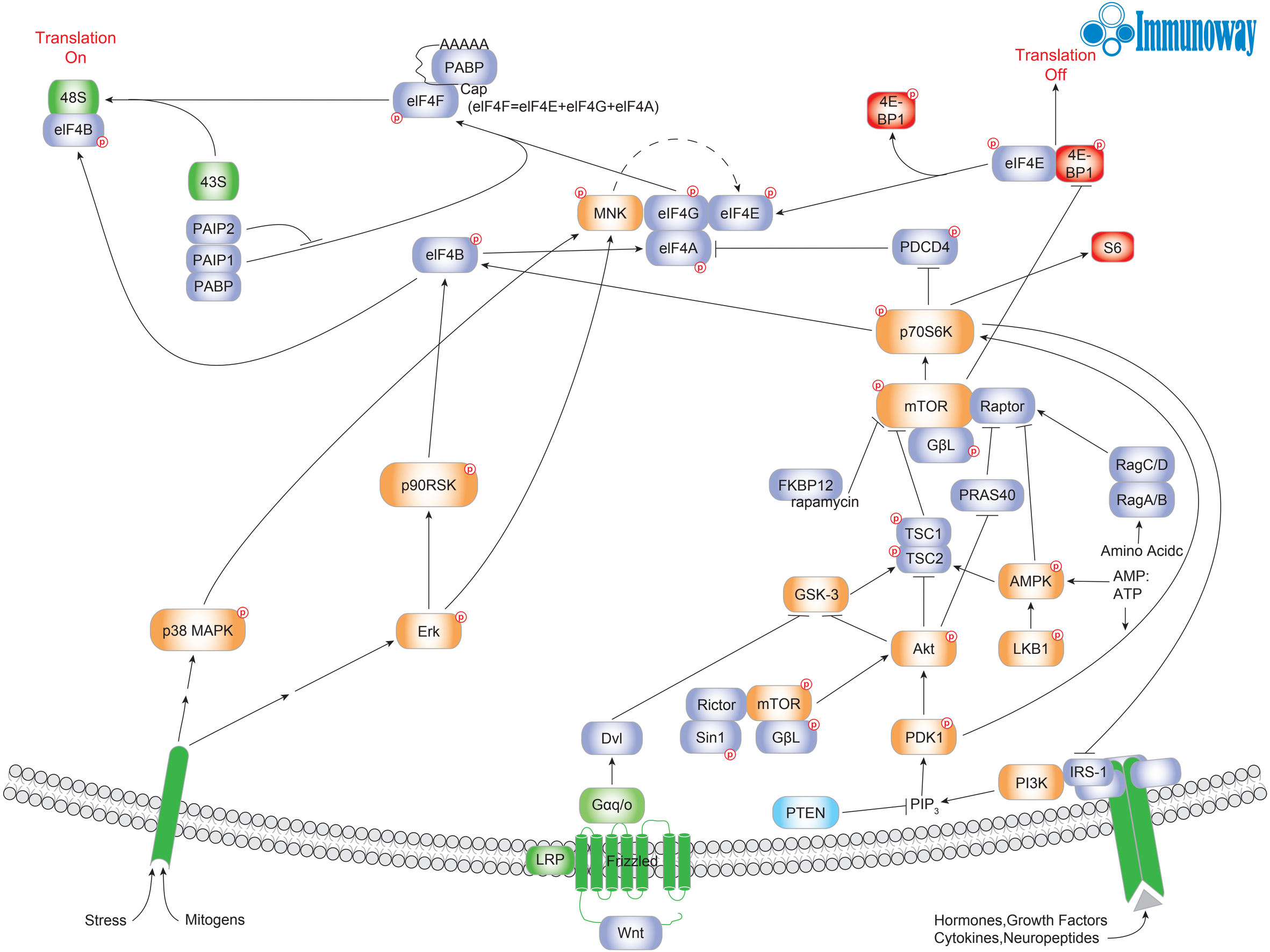
Immunoway
Translation On
48S
eIF4B
43S
PAIP2
PAIP1
PABP
AAAAA
PABP
eIF4F
Cap
(eIF4F=eIF4E+eIF4G+eIF4A)
Translation Off
4E-BP1
eIF4E
4E-BP1
MNK
eIF4G
eIF4E
eIF4A
eIF4B
PDCD4
S6
p70S6K
mTOR
Raptor
GβL
FKBP12
rapamycin
PRAS40
RagC/D
RagA/B
Amino Acidc
TSC1
TSC2
AMPK
AMP:
ATP
GSK-3
LKB1
Akt
p90RSK
p38 MAPK
Erk
Rictor
mTOR
Sin1
GβL
PDK1
Dvl
Gαq/o
PTEN
PIP3
PI3K
IRS-1
LRP
Frizzled
Wnt
Stress
Mitogens
Hormones,Growth Factors
Cytokines,Neuropeptides