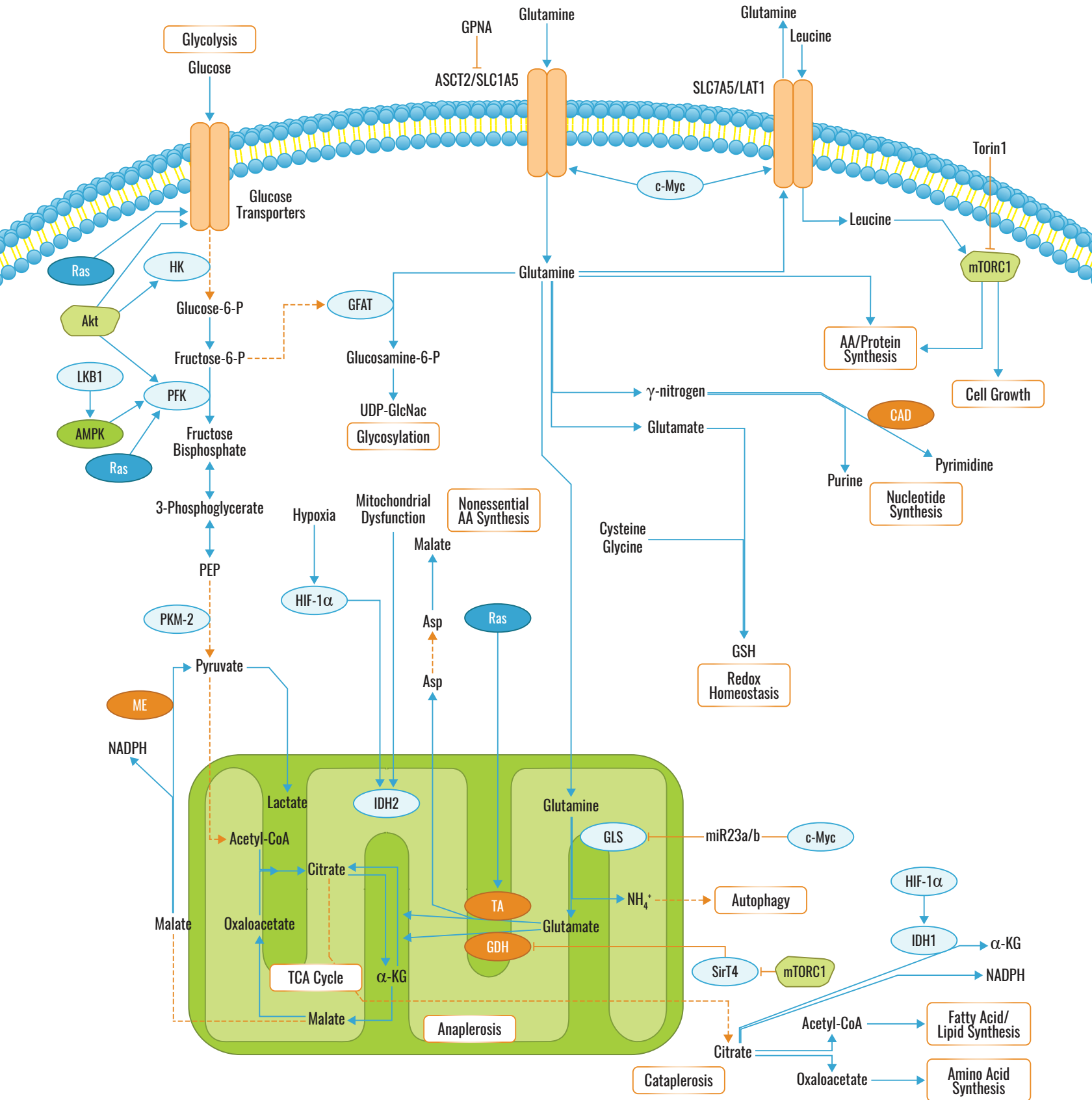


# Glutamine Metabolism Pathway



- Activation
- Inhibition
- Multistep Activation
- Multistep Inhibition
- - - - - Tentative Activation
- - - - - Tentative Inhibition
- ↔ Separation of Subunits
- ↔ Joining of Subunits
- Translocation
- Transcriptional Activation
- Transcriptional Inhibition

# Key Products for Cellular Metabolism

Visit [www.bosterbio.com](http://www.bosterbio.com) for full listing of antibodies, related kits and reagents.

ANTIBODIES		APPLICATION	REACTIVITY
A00024	Anti-AKT1 Picoband™ Antibody	WB	Mouse, Rat
PB9043	Anti-AKT2 Picoband™ Antibody	IHC, WB	Human, Mouse, Rat
M00725-1	Anti-AKT2 Picoband™ Antibody (monoclonal, 10C6)	ICC, WB	Human
A00994-3	Anti-AMPK alpha 1/PRKAA1 Picoband™ Antibody	ELISA, WB	Human, Mouse, Rat
PB9738	Anti-AMPK beta 1/PRKAB1 Picoband™ Antibody	WB	Human
M05077	Anti-AMPK beta 2 Picoband™ Antibody (monoclonal, 6G1)	FC, IHC, ICC, WB	Human
PB9739	Anti-AMPK beta 2/PRKAB2 Picoband™ Antibody	IHC, WB	Human, Mouse, Rat
PA1555	Anti-c-Myc Antibody	WB	Human, Mouse, Rat
MA1028	Anti-c-Myc Antibody (Monoclonal, 9E10)	IHC, ICC, WB	Human
PB9092	Anti-c-Myc Picoband™ Antibody	IHC-P, WB	Human, Rat
A00463-1	Anti-CAD/CAD Picoband™ Antibody	ELISA, WB	Human, Mouse
PA1120-1	Anti-Glucose Transporter GLUT1/SLC2A1 Antibody	WB	Human, Mouse, Rat
PB9435	Anti-Glucose Transporter GLUT1/SLC2A1 Picoband™ Antibody	WB	Human, Mouse, Rat
PB9436	Anti-Glucose Transporter GLUT2/SLC2A2 Picoband™ Antibody	IHC, WB	Human
PA1722	Anti-Glucose Transporter GLUT4/SLC2A4 Antibody	IHC, WB	Human, Mouse, Rat
PB9109	Anti-Glucose Transporter GLUT4/SLC2A4 Picoband™ Antibody	IHC, WB	Human, Mouse, Rat
PA1737	Anti-Glucose Transporter 5 GLUT5/SLC2A5 Antibody	IHC, WB	Mouse, Rat
PB9960	Anti-Glucose Transporter 5 GLUT5/SLC2A5 Picoband™ Antibody	FC, IF, IHC-P, IHC-F, ICC, WB	Human, Rat
PA2166	Anti-GLUT9/SLC2A9 Antibody	WB	Human, Rat
PB9891	Anti-GLUT9/SLC2A9 Picoband™ Antibody	IHC, WB	Human, Mouse, Rat
PA2167	Anti-GLUT12/SLC2A12 Antibody	WB	Human, Mouse, Rat
A01389	Anti-Hexokinase II/HK2 Picoband™ Antibody	WB	Human, Mouse, Rat
PA1041	Anti-HIF-1-alpha/HIF1A Antibody	IHC, WB	Human, Mouse, Rat
PB9253	Anti-HIF-1-alpha/HIF1A Picoband™ Antibody	IHC, WB	Human, Mouse, Rat
PB9602	Anti-IDH2 Picoband™ Antibody	IHC, ICC, WB	Human, Mouse, Rat
PB9601	Anti-Isocitrate dehydrogenase/IDH1 Picoband™ Antibody	FC, IF, IHC-P, IHC-F, ICC, WB	Human, Mouse, Rat
PA1355	Anti-LKB1/STK11 Antibody	IHC, WB	Human, Mouse, Rat
PA1929	Anti-NADPH oxidase 4/NOX4 Antibody	IHC, WB	Human, Mouse, Rat
A00403	Anti-NADPH oxidase 4/NOX4 Picoband™ Antibody	IHC, WB	Human, Mouse, Rat
PA1666	Anti-NOX1 Antibody	IHC, WB	Mouse, Rat
PA1667	Anti-NOX2/gp91phox/CYBB Antibody	IHC, WB	Human, Mouse, Rat
A00328	Anti-NOX2/gp91phox/CYBB Picoband™ Antibody	ELISA, WB	Human, Mouse, Rat
A03090	Anti-NOX5 Picoband™ Antibody	ELISA, FC, WB	Human
PA2046	Anti-PKM2 Antibody	WB	Human, Mouse, Rat
PB9379	Anti-PKM2 Picoband™ Antibody	IHC, WB	Human
A03764-1	Anti-SIRT4 Picoband™ Antibody	IHC-P, WB	Human, Mouse, Rat

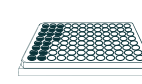
APPLICATIONS: WB Western Blotting / IP Immunoprecipitation / IHC Immunohistochemistry / IF Immunofluorescence / FC Flow Cytometry / ICC Immunocytochemistry  
ChIP Chromatin Immunoprecipitation / -P Paraffin / -F Frozen

 **25**  
Years

 **23,000+**  
Publications

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Rating on [biocompare.com](http://biocompare.com)

 **16,000+**  
Antibodies

 **1000+**  
ELISA Kits

**BOSTER**  
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