

Lu et al., Supplemental Table S1. Primary antibodies and dilutions used in the Western blot analyses.

Peptide/protein target	Name of Antibody	Catalog #	Species raised in; monoclonal or polyclonal	Dilution used
Phospho-GSK-3 β (Ser9)	Phospho-GSK-3 β (Ser9)	9336	Rabbit, polyclonal	1:1000
GSK-3 β	GSK-3 β (27C10)	9315	Rabbit, monoclonal	1:1000
Phospho-Akt (Ser473)	Phospho-Akt (Ser473) (D9E) XP	4060	Rabbit, monoclonal	1:1000
Akt (pan)	Akt (pan) (C67E7)	4691	Rabbit, monoclonal	1:1000
Phospho-mTOR (Ser2448)	Phospho-mTOR (Ser2448)	2971	Rabbit, polyclonal	1:1000
mTOR	mTOR	2972	Rabbit, polyclonal	1:1000
Phospho-p70 S6 Kinase (Thr421/Ser424)	Phospho-p70 S6 Kinase (Thr421/Ser424)	9204	Rabbit, polyclonal	1:1000
p70 S6 Kinase	p70 S6 Kinase (49D7)	2708	Rabbit, monoclonal	1:1000
Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204)	Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (D13.14.4E) XP	4370	Rabbit, monoclonal	1:1000
p44/42 MAPK (Erk1/2)	p44/42 MAPK (Erk1/2) (137F5)	4695	Rabbit, monoclonal	1:1000
GAPDH	GAPDH (14C10) (HRP Conjugate)	3683	Rabbit, monoclonal	1:1000
β -Actin	β -Actin (13E5)	4970	Rabbit, monoclonal	1:1000
GLUT4	Anti-glucose transporter 4 (GLUT4)	37445	Rabbit, polyclonal	1:1000