

Supplementary Table SIII Antibodies used for western blot and immunohistochemical analyses.

Peptide/protein target	Name of antibody	Manufacturer, catalogue #, and/or name of individual providing the antibody	Species raised in; monoclonal or polyclonal	Dilution used
Phospho-AMPK	Phospho-AMPK α (Thr172) antibody	Cell Signalling, # 2531	Rabbit polyclonal antibody	1:1000
AMPK	AMPK α antibody	Cell Signalling, # 2532	Rabbit polyclonal antibody	1:1000
Phospho-ACC	Phospho-Acetyl-CoA Carboxylase (Ser79) Antibody	Cell Signalling, #3661	Rabbit polyclonal antibody	1:1000
ACC2	Acetyl-CoA-Carboxylase 2	GeneTex, #GTX62736	Rabbit monoclonal antibody	1:1000
CPT I	CPTI antibody (E-7): sc-393070	Santa Cruz, #sc-393070	Mouse monoclonal antibody	1:1000 (WB) or 1:100 (IHC)
PPAR α	PPAR α polyclonal antibody	Cayman, #101710	Rabbit polyclonal antibody	1:1000
p38 MAPK	Phospho-p38 MAPK (Thr180/Tyr182) (12F8)	Cell Signalling, # 4631	Rabbit monoclonal antibody	1:1000
ATF2	ATF2 antibody (F2BR-1)	Santa Cruz, #sc-242	Mouse monoclonal antibody	1:1000
β -Actin	Monoclonal Anti- β -Actin antibody Clone AC-15	Sigma, A5441	Mouse monoclonal antibody	1:40000
Anti-rabbit (western blot)	Polyclonal Goat Anti-Rabbit Immunoglobulin/HRP	Dako, P0448	IgG polyclonal	1:12000
Anti-mouse (western blot)	Goat anti-mouse IgG (H + L)-HRPO	Dianova, I15-036-003	IgG polyclonal	1:20000
Anti-mouse (IHC)	Dako EnVision + System-HRP labelled Polymer anti-mouse	Dako EnVision + System-HRP labelled Polymer, K4000	Anti-mouse	1:2