

Table S1. Antibodies used for western blotting.

Primary antibody	Clone	Company	Catalog No.	Dilution
FGF21	Monoclonal	Thermo Fisher	MA5-32652	1:1000
UCP-1	Monoclonal	Cell Signaling	#14670	1:1000
PPARα	Monoclonal	ABcam	a126285	1:2000
PPARγ	Monoclonal	ABcam	ab178860	1:2000
p38	Polyclonal	Cell Signaling	#9212	1:1000
p-p38	Polyclonal	ABcam	ab47363	1:2000
PI3K	Monoclonal	Thermo Fisher	MA1-74183	1:1000
p-PI3K	Polyclonal	Thermo Fisher	PA5-104853	1:1000
AKT	Polyclonal	Cell Signaling	#9272	1:1000
p-AKT	Polyclonal	Cell Signaling	#9271	1:1000
FASN	Polyclonal	Thermo Fisher	PA1-32355	1:1000
GLUT4	Monoclonal	ABcam	ab188317	1:1000
FGF21	Monoclonal	Thermo Fisher	MA5-32652	1:1000
GAPDH	Monoclonal	Abbkine	A01020-SK	1:2000
β-actin	Monoclonal	Abbkine	A01010-SK	1:2000