

Table SI. List of antibodies used for western blotting.

Antibody	Host species	Company	Catalogue no.	Dilution
ATGL	Rabbit	Cell Signaling Technology, Inc.	2138	1:2,000
HSL	Rabbit	Cell Signaling Technology, Inc.	4107	1:2,000
Perilipin A	Rabbit	Cell Signaling Technology, Inc.	9349	1:2,000
PPAR γ	Rabbit	Cell Signaling Technology, Inc.	2435	1:2,000
CGI-58	Goat	Santa Cruz Technology, Inc.	sc-102285	1:500
HIF-1 α	Rabbit	Cell Signaling Technology, Inc.	36169	1:2,000
GLUT1	Rabbit	Cell Signaling Technology, Inc.	12939	1:2,000
GLUT4	Mouse	Cell Signaling Technology, Inc.	2213	1:2,000
NDUFB8	Mouse	Invitrogen; Thermo Fisher Scientific, Inc.	459210	1:5,000
CS	Rabbit	Cell Signaling Technology, Inc.	14309	1:2,000
LCAD	Rabbit	Sigma-Aldrich; Merck KGaA	AV33855	1:2,000
Anti-rabbit IgG HRP	Goat	Cell Signaling Technology, Inc.	7074	1:5,000
Anti-mouse IgG HRP	Horse	Cell Signaling Technology, Inc.	7076	1:5,000
Anti-goat IgG HRP	Mouse	Santa Cruz Technology, Inc.	sc-2354	1:5,000

ATGL, adipose triglyceride lipase; HSL, hormone sensitive lipase; PPAR γ , peroxisome proliferator-activated receptor γ ; CGI-58, comparative gene identification-58; HIF-1 α , hypoxia inducible factor-1 α ; GLUT, glucose transporter; HRP, horseradish peroxidase.