

Supplementary Table 3. The antibodies used in the present study

Antibodies	Source	Cat. no.	Dilution
Anti-CDH5 antibody	Santa	sc-59876	1:200
Anti-LRRC8C antibody	Proteintech	21601-1-AP	1:100
Anti-CD68 antibody	Santa	sc-20060	1:500
Anti-RARRES2 antibody	Invitrogen	PA5-77080	1:100
Anti-CMKLR1 antibody	Invitrogen	PA5-99441	1:500
Anti-CEBP α antibody	Proteintech	18311-1-AP	1:500
Anti-CD34 antibody	Santa	sc-7324	1:400
Anti-CEBP β antibody	Abways	CY5276	1:1,000
Anti-GDF10 antibody	Abcepta	AP58299	1:500
Anti-ERRFI1 antibody	Proteintech	11630-1-AP	1:500
Anti-OSR1 antibody	Santa	sc-376545	1:200
Anti-COL1A1 antibody	Santa	sc-293182	1:200
Anti-PRDM16 antibody	Affbiotech	DF13303	1:500
Anti-UCP1 antibody	Proteintech	23673-1-AP	1:1,000
Anti-COX7RP antibody	Proteintech	11416-1-AP	1:1,000
Anti-TFAM antibody	Proteintech	22586-1-AP	1:5,000
Anti-GAPDH antibody	Cell Signaling	2118S	1:1,000
Anti-mTOR antibody	Proteintech	66888-1-Ig	1:5,000
Anti-p-mTOR antibody	Proteintech	67778-1-Ig	1:2,000
Anti-AKT antibody	Proteintech	60203-2-Ig	1:5,000
Anti-p-AKT antibody	Proteintech	66444-1-Ig	1:2,000
Anti-ERK antibody	Proteintech	11257-1-AP	1:8,000
Anti-p-ERK antibody	Proteintech	28733-1-AP	1:8,000
Anti-GPR1 antibody	Abcam	ab188977	1:1,000
Anti-PPAR γ antibody	Proteintech	16643-1-AP	1:2,000

CDH5, cadherin 5; LRRC8C, leucine rich repeat containing 8 VRAC subunit C; CD68, macrophage antigen CD68; RARRES2, retinoic acid receptor responder 2; CMKLR1, chemerin chemokine-like receptor 1; CEBP, CCAAT enhancer binding protein; GDF10, growth differentiation factor 10; ERRFI1, ERBB receptor feedback inhibitor 1; OSR1, odd-skipped related transcription factor 1; COL1A1, collagen type I alpha 1 chain; PRDM16, PR domain-containing 16; UCP1, uncoupling protein 1; COX7RP, cytochrome c oxidase subunit 7A2 like; TFAM, transcription factor A, mitochondrial; GAPDH, glyceraldehyde-3-phosphate dehydrogenase; mTOR, mammalian target of rapamycin; ERK, extracellular signal-regulated kinase; GPR1, G protein-coupled receptor 1; PPAR γ , peroxisome proliferator-activated receptor γ .