

ESM Table 1

Primary antibody	Residue	Supplier	Reference	Dilution	Cross-species
β-Actin	-	Sigma	A5441	1:5000	H, R, M
ACC	Ser79	Cell Signaling	#3661	1:1000	H, R, M
AMPKα	Thr172	Cell Signaling	#2535	1:1000	H, R, M
AMPKα	-	Cell Signaling	#2532	1:1000	H, R, M
AMPKα1	-	Kinasource	AB-140	1:2000	H, R, M
AMPKα2 (1)	-	Kinasource	AB-141	1:2000	H, R, M
AMPKα2 (2)	-	QED Bioscience	13010	1:500	H, R, (M)
AMPKα2 (3)	-	Santa Cruz	Sc-19129	1:500	H, R, M
AMPKβ1+2	-	Cell Signaling	#4150	1:1000	H, R, M
AMPKβ1	-	Cell Signaling	#4182	1:1000	H, R, M
AMPKβ2	-	Cell Signaling	#4148	1:1000	H, R, M
AMPKγ1	-	AbCam	ab32508	1:1000	H, R, M
AMPKγ2^{full-length}	-	Cell Signaling	#2536	1:1000	H, R, M
AMPKγ2^{truncated}	-	DG Hardie	-	1:2500	H, R, M
AMPKγ3	-	Santa Cruz	sc-130687	1:500	H, (R), M