

Table S1 Primary antibodies.

Antibodies	Types	Manufacturers
AMPK α antibody	2531	Cell Signaling Technology
p-AMPK α antibody	2531	Cell Signaling Technology
LKB1 antibody	3047	Cell Signaling Technology
p-LKB1 antibody	3482	Cell Signaling Technology
ACC antibody	3662	Cell Signaling Technology
p-ACC antibody	3661	Cell Signaling Technology
β -actin antibody	4970	Cell Signaling Technology
mTOR antibody	2972	Cell Signaling Technology
p-mTOR antibody	2971	Cell Signaling Technology
4E-BP1 antibody	Ab32024	Abcam
p-4E-BP1 antibody	Ab75767	Abcam
p70s6k antibody	Ab9366	Abcam
p-p70s6k antibody	Ab60948	Abcam
JNK antibody	9252	Cell Signaling Technology
p-JNK antibody	9251	Cell Signaling Technology
p53 antibody	2524	Cell Signaling Technology
Caspase-3 antibody	9662	Cell Signaling Technology