

1 **Supplemental Table 1.** Antibodies: species, clone/catalog number, molecular weight, method, dilution, and
 2 source.

Antibody	Species	Cat. No.	kDa	Method	Dilution	Source
HK1	Rabbit	2024	102	WB	1:100	Cell Signaling Technology (Danver, MA)
HK2	Rabbit	2867	102	WB	1:100	Cell Signaling Technology
PFK	Rabbit	8164	80	WB	1:100	Cell Signaling Technology
GAPDH	Rabbit	5174	37	WB	1:200	Cell Signaling Technology
PKM2	Rabbit	4053	60	WB	1:100	Cell Signaling Technology
LDHA	Rabbit	3582	37	WB	1:100	Cell Signaling Technology
PDH	Rabbit	3205	43	WB IHC	1:100 1:200	Cell Signaling Technology
TFAM	Rabbit	7495	24	WB	1:500	Cell Signaling Technology
ER α	Mouse	6F11	66	WB IF	1:500 1:200	Novocastra Laboratories (Newcastle, UK)
ER β	Rabbit	68-4	59	WB	1:500	Millipore (Darmstadt, Germany)
Cytochrome C	Rabbit	11940	14	WB	1:500	Cell Signaling Technology
Cleaved caspase-3	Rabbit	9664	19	WB	1:500	Cell Signaling Technology
β -actin	Mouse	A1978	40	WB	1:500	Sigma-Aldrich (St. Louis, MO)
AR	Rabbit	5153		IHC	1:100	Cell Signaling Technology

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4 HK1, hexokinase 1; PFK, phosphofructokinase; GAPDH, glyceraldehyde-3-phosphate dehydrogenase; PKM2,
 5 pyruvate kinase isozyme M2 isoform; LDHA, lactate dehydrogenase A; PDH, pyruvate dehydrogenase; TFAM,
 6 mitochondrial transcription factor A; ER α , estrogen receptor α ; AR, androgen receptor; WB, Western blot
 7 analysis; IHC, immunohistochemistry; IF, immunofluorescence.

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