

**Supplemental Table 1.** List of antibodies.

<b>Antigen</b>	<b>Dilution</b>	<b>Manufacturer</b>	<b>Species</b>	<b>Cat no.</b>
MYOF	1:200	Atlas antibodies	rabbit	HPA014245
VIM	1:1000	Dako	mouse	M7020
VIM	1:2000	Abcam	rabbit	ab45939
KRT7	1:1000	Dako	mouse	M7018
KRT19	1:1000	Ventana	mouse	760-4281
CD133	1:200	Atlas antibodies	rabbit	HPA004922
CD133	1:30	Abcam	rabbit	ab16518
XPNPEP2	1:1000	Atlas antibodies	rabbit	HPA000339
SUSD2	1:400	Atlas antibodies	rabbit	HPA004117
HNF1	1:200	Santa Cruz	rabbit	sc-8986
BCL2	1:100	Santa Cruz	mouse	sc-509
CD24	1:40	Santa Cruz	mouse	sc-19585
Alexa Fluor 488	1:300	Invitrogen	goat anti-mouse	A11029
Alexa Fluor 594	1:300	Invitrogen	chicken anti-rabbit	A21442