

Supplemental Table 1: Antibodies

S.No	Antibodies	Company
1	β -actin	Sigma Aldrich (St. Louis, MO)
2	RASSF4	GeneTex (Irvine, CA)
3	PAX3/FOXO1	Cell Signaling Technologies (Danvers, MA)
4	NMyc	Cell Signaling Technologies (Danvers, MA)
5	MyoD1	Santa Cruz (Santa Cruz, CA)
6	DAPK1	Santa Cruz (Santa Cruz, CA)
7	Gremlin	Santa Cruz (Santa Cruz, CA)
8	Sp1	Abcam (Cambridge, MA)
9	Sp3	Santa Cruz (Santa Cruz, CA)
10	Sp4	Santa Cruz (Santa Cruz, CA)
11	Myc	Cell Signaling Technologies (Danvers, MA)
12	Survivin	Cell Signaling Technologies (Danvers, MA)
13	Cyclin D1	Cell Signaling Technologies (Danvers, MA)
14	Cleaved PARP	Cell Signaling Technologies (Danvers, MA)
15	H3K27me3	Abcam (Cambridge, MA)
16	H3K4me3	Abcam (Cambridge, MA)
17	H4K16Ac	Active Motif (Carlsbad, CA)
18	Polymerase II	GeneTex (Irvine, CA)
19	ZBTB4	Santa Cruz (Santa Cruz, CA)
20	ZBTB10	Bethyl Laboratories Inc. (Montgomery, TX)
21	ZBTB34	Abcam (Cambridge, MA)