

Table S1 Antibodies used in this study

Antibodies	Catalog Number	Company
HDAC1	ab19845	Abcam
HDAC2 [Y461]	ab32117	Abcam
HDAC3 [Y415]	ab32369	Abcam
CD44	sc-7297	Santa Cruz
Bcl-2 [D55G8]	4223s	Cell Signaling Technology
Bax	2772s	Cell Signaling Technology
Bak [D2D3]	6947S	Cell Signaling Technology
Caspase 3	9665s	Cell Signaling Technology
Cleaved Caspase 3	9664s	Cell Signaling Technology
Histone H3 [D1H2]	4499s	Cell Signaling Technology
Acetyl-Histone H3 (Lys27) (D5E4)	8173s	Cell Signaling Technology
Akt	9272s	Cell Signaling Technology
Phospho-Akt (Thr308)	9275s	Cell Signaling Technology
MEK1/2 (L38C12)	4694s	Cell Signaling Technology
Phospho-MEK1/2 (Ser217/221)	9121s	Cell Signaling Technology
p44/42 MAPK (Erk1/2) [137F5]	4695s	Cell Signaling Technology
N-Myc	9405s	Cell Signaling Technology
β -actin	YM3121	Immunoway
goat anti-rabbit IgG-HRP	sc-2004	Santa Cruz
goat anti-mouse IgG-HRP	sc-2005	Santa Cruz