

Supplementary material Table S2. Antibodies

Antibody	Catalog	Company	Working dilution
anti-OCT4 (POU5F1)	sc-9081	Santa Cruz Biotechnology, Santa Cruz, CA	1:1000 dilution (IF)
anti-CDX2	MU392A-UC	BioGenex, San Ramon, CA	1:1000 dilution (IF)
anti-HDAC1	ab7028	Abcam, Cambridge, MA	1:5000 dilution (IF) 1:10000 dilution (WB)
anti-H3	06-755	Millipore, Billerica, MA	1:2000 dilution (WB)
anti-H3ac	06-599	Millipore	1:2000 dilution (WB)
anti-H3K9ac	07-352	Millipore	1:2000 dilution (WB)
anti-H3K9me3	05-1242	Millipore	1:2000 dilution (WB)
anti-H3K9me3	ab8898	Abcam	1:3000 dilution (WB)
anti-H3K18ac	#9675	Cell Signaling Technology, Beverly, MA	1:2000 dilution (WB)
anti-H3K27ac	ab4729	Abcam	1:2000 dilution (WB)
anti-H3K27me3	05-1951	Millipore	1:2000 dilution (WB)

IF, Immunofluorescence staining; WB, Western blotting analysis