SOX9
Chemicon AB5535, 1:1000

LHX9
from T. Jessell (Columbia), 1:500

WT1
Santa Cruz Biotechnology sc-192, 1:100

GATA4
Santa Cruz Biotechnology sc-1237, 1:100

α-laminin
from Harold Erickson (Duke), 1:250

E-cadherin
Invitrogen 13-1900, 1:100

β-catenin
cloned 15B8, Sigma C7207, 1:200

Caveolin
BD Biosciences 610059, 1:200

ER-β
Thermoscientific RB-10658 1:500

VASA (DDX4/MVH)
Abcam ab13840, 1:250

SCP3
Novus Biologicals NB300-231, 1:300

BrDU
Accurate Chemical OBT0030G, 1:200

phospho-Histone H3
Cell Signaling 9701S, 1:500

phosphorylated ERK1/2 (p44/42 MAPK)
Cell Signaling 9101S, 1:750