

**Supplementary Table SII Primary and secondary antibodies used for immunostaining or flow cytometry.**

Antibodies	Dilution	Distributor	Lot. no
Mouse anti-Endosialin	1:200	Millipore (MAB2626)	3012258
Rabbit anti-PDGFR $\alpha$	1:200	Abcam (ab203491)	GR3241185-9
Rabbit anti-NGFR	1:500	Promega (G323A)	0000086012
Rabbit anti-Nestin	1:500	Millipore (ABD69)	2986140
Rabbit anti-LHCGR	1:150	Novus (NLS1436)	39887
Rabbit anti-SF-1	1:150	Abcam (ab65815)	GR322146-2
Rabbit anti-STAR	1:200	GeneTex (GTX105716)	42914
Mouse anti-HSD3 $\beta$	1:100	Santa Cruz (sc515120)	L1416
Rabbit anti-CYP17A1	1:200	GeneTex (GTX56294)	821703732
Mouse anti-CYP17A1	1:200	Santa Cruz (sc374244)	L1113
Rabbit anti-CD31	1:100	Arigo (ARG52748)	61617
Rabbit anti- $\alpha$ -SMA	1:500	Abcam (5694)	GR3183259-2
Rabbit anti-AIF1	1:500	GeneTex (GTX100042)	41556
Rabbit anti-SOX9	1:200	Millipore (AB5535)	3018860
Rabbit anti-DDX4	1:500	CST (8761S)	2
Mouse anti-DDX4	1:200	Abcam (ab27591)	GR3299257-1
Rabbit anti-Ki67	1:500	Arigo (ARG11083)	81231
Mouse anti-NR2F2	1:200	Abcam (ab41859)	GR253380-13
Rabbit anti-CYP11A1	1:200	GeneTex (GTX56293)	821705286
Rabbit anti-ARX	1:200	Abcam (ab235060)	GR3235797-13
Mouse Endosialin-AF647	1:50	BD (564994)	8333659
Mouse PDGFR $\alpha$ -BB515	1:50	BD (564594)	8275914
Mouse NGFR-PE-Cy7	1:50	BD (562122)	7137539
Mouse Nestin-PE-Cy7	1:50	Novus (NB300-266)	A-15-100119
Goat anti-rabbit IgG AF488	1:1000	Invitrogen (A32731)	RJ243417
Goat anti-rabbit IgG AF555	1:1000	Invitrogen (A32732)	SC243839
Goat anti-mouse IgG AF488	1:1000	Invitrogen (A32723)	SA243833
Goat anti-mouse IgG AF555	1:1000	Invitrogen (A32727)	SA243834

AIF1, allograft inflammatory factor 1; ARX, aristaless related homeobox; CYP11A1, cytochrome P450 family 11 subfamily A member 1; CYP17A1, cytochrome P450 family 17 subfamily A member 1; DDX4, DEAD-box helicase 4; NR2F2, nuclear receptor subfamily 2 group F member 2; SOX9, SRY-box transcription factor 9;  $\alpha$ -SMA, alpha-smooth muscle actin.