

Supplemental Table 6. Antibodies employed for immunofluorescence analysis

Primary Antibodies			
Antigen	Species	Source	Dilution
Sox9	Rabbit	(Stolt et al., 2003)	1:2000
Sox9	Rabbit	Millipore (AB5535)	1:1000 (WM: 1:2000)
Pdx1	Guinea Pig	C. Wright, U. Vanderbilt, Nashville, TN, USA	1:10000 (WM: 1:20000)
Pdx1	Goat	NIH Beta Cell Biology Consortium (AB2027)	1:10000
Ptf1a	Rabbit	B. Bréant, Université Pierre et Marie Curie-Paris 6, Paris, France	1:3000
Ptf1a	Rabbit	NIH Beta Cell Biology Consortium; (Hald et al., 2008)	1:1000
Nkx6.1	Guinea Pig	(Henseleit et al., 2005)	1:1000
Mnx1	Rabbit	(Harrison et al., 1999)	1:8000
Hnf1 β	Goat	Santa Cruz (sc-7411)	1:200*
Foxa2	Goat	Santa Cruz (sc-6554)	1:200 (WM: 1:1000)
Oc1	Rabbit	Santa Cruz (sc-13050)	1:100
Oc2	Rat	(Clotman et al., 2005)	1:500
Oc3	Guinea Pig	(Pierreux et al., 2006)	1:1000
Cdx2	Mouse	BioGenex (AM392)	Prediluted**
Cdx2	Rabbit	Abcam (ab76541)	1:300
Sox2	Goat	Santa Cruz (sc-17320)	1:300
Sox2	Rabbit	Millipore (AB5603)	1:1000
E-cadherin	Rat	Sigma (U3254)	1:1000
E-cadherin	Rabbit	Cell Signaling (3195)	1:500
GFP	Rabbit	Invitrogen (A-6455)	1:1000
GFP	Chicken	Abcam (ab13970)	1:1000
EpCAM	Rat	Study Developmental Hybridoma Bank	1:100 (WM: 1:200)
Secondary Antibodies (Donkey-Raised)			
Antigen	Conjugation	Source	Dilution
Rabbit/Guinea Pig/Goat/Mouse/Rat	Alexa 488	Invitrogen	1:1500 (WM: 1:500)
Chicken	Alexa 488	Jackson ImmunoResearch	1:1000
Rabbit/Guinea Pig/Goat/Mouse/Rat	Cy3	Jackson ImmunoResearch	1:1500 (WM: 1:500)
Rabbit/Guinea Pig/Goat/Mouse/Rat	Cy5	Jackson ImmunoResearch	1:500
Rabbit/Goat/Mouse/Rat	Biotin	Vector Laboratories	1:250

Guinea Pig	DyLight 405	Jackson ImmunoResearch	1:200
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WM, dilution used in conjunction with whole-mount immunofluorescence analysis

* Avidin-biotin signal amplification conducted using a biotin-conjugated secondary antibody in conjunction with Alexa488-Avidin

** Used in conjunction with M.O.M. Kit (Vector Laboratories) as per manufacturer's instructions