

Table S2. Primary antibodies used for immunostaining

Name	Derived species	Vendor	Dilution (Method)
Pdx-1	Rabbit	Gift from Jonathan Slack, University of Minnesota, Minneapolis, MA	1:6000 (Pa, TSA)
Idx-1	Rabbit	Our own	1:1000 (Pa, Bio-SA)
Hnf6	Rabbit	Santa Cruz Biotechnology	1:100 (Pa, ABC) 1:3000 (C, ABC) 1:150 (C, Bio-SA)
Sox9	Rabbit	Chemicon International	1:500 (Pa, ABC) 1:3000 (Pa, TSA)
FoxA2	Goat	Santa Cruz Biotechnology	1:100 (C, Bio-SA)
Glut2	Rabbit	Chemicon International	1:400 (C, Bio-SA)
MafA	Rabbit	Our own	1:400 (Pa, Bio-SA)
Nkx2.2	Mouse	Developmental Studies Hybridoma Bank	1:75 (C, Bio-SA)
Nkx6.1	Mouse	Developmental Studies Hybridoma Bank	1:500 (C, Bio-SA)
Ngn3	Mouse	Developmental Studies Hybridoma Bank	1:100 (C, Bio-SA)
Synaptophysin	Rabbit	DAKO	1:100 (Pa, Bio-SA)
Tcf2	Goat	Santa Cruz Biotechnology	1:100 ^a (Pa)
Insulin	Guinea pig	LINCO Research	1:300 ^a (Pa)
Amylase	Goat	Santa Cruz Biotechnology	1:100 ^a (Pa)
E-cadherin	Mouse	BD Transduction Labs	1:100 ^a (Pa)
Cytokeratin 20	Mouse	DAKO	1:400 ^a (Pa)
β -catenin	Rabbit	Cell Signaling Technology	1:200 ^a (Pa)
Pan-Cytokeratin	Rabbit	DAKO	1:100 ^a (Pa)

^a The direct fluorescein-conjugated secondary antibody was applied for these primary antibodies

Abbreviations: Pa, paraffin-embedded section; C, cryosection; ABC, peroxidase-based immunohistochemistry (Elite ABC kit, Vector Labs); Bio-SA, biotin-streptavidin-conjugated fluorescein amplification; TSA, tyramide signal amplification (Perkin Elmer)