

Supplemental Table S1: Antibody and PCR primer information

Antibody	Company	Catalog #	Host	Dilution
Immunohistochemistry (IHC)				
PIGF	Abcam	ab9542	Rabbit	1:50
Nrp1	Millipore	AB9600	Rabbit	1:40
α -SMA	Sigma-Aldrich	A5691	Mouse	1:100
CD31 (murine ICC)	Dianova	DIA310	Rat	1:20
CD31 (human ICC)	DAKO	M0823	Mouse	1:20
Collagen I	Abcam	ab34710	Rabbit	1:200
Collagen IV	Bio-Rad	2150-1470	Rabbit	1:200
Ki-67	Abcam	ab15580	Rabbit	1:100
Immunofluorescence (IF)				
FAP	Bioss	bs-5758R	Rabbit	1:50
Cytokeratin 19	Abcam	ab7755	Mouse	1:100
Collagen I	Abcam	ab21286	Rabbit	1:100
	Abcam	ab34710	Rabbit	1:200
Ki-67	Millipore	AB9260	Rabbit	1:70
α -SMA	Abcam	ab5694	Rabbit	1:100
Western blotting (WB)				
Nrp1	Cell Signaling Technology	3725	Rabbit	1:1000
Nrp2	R&D systems	AF2215	Goat	1:400
VEGFR-1	Abcam	ab32152	Rabbit	1:1000
pAkt	Cell Signaling Technology	4060S	Rabbit	1:2000
Akt	Cell Signaling Technology	4685S	Rabbit	1:1000
PDGFR- β	Cell Signaling Technology	3162	Rabbit	1:1000
α -SMA	Sigma-Aldrich	A5228	Mouse	1:1000
p-p65	Cell Signaling Technology	3033	Rabbit	1:1000
p65	Cell Signaling Technology	8242	Rabbit	1:1000
p-mTOR	Cell Signaling Technology	2971S	Rabbit	1:1000
Primers for qPCR				
gene	F	R		
<i>hif1a</i>	GTCCCAGCTACGAAGTTACAGC	CAGTGCAGGATACACAAGGTTT		
<i>sma</i>	CCGCCCTAGACATCAGGGT	TCTTCTGGTGCTACTCGAAGC		
<i>acta2</i>	GTCCCAGACATCAGGGAGTAA	TCGGATACTTCAGCGTCAGGA		
<i>ctgf</i>	GGCCTCTTCTGCGATTTT	ATCCAGGCAAGTGCATTGGTA		
<i>tgfb</i>	CTCCCGTGGCTTCTAGTGC	GCCTTAGTTTGGACAGGATCTG		
<i>smad2</i>	ATGTCGTCCATCTTGCCATTC	AACCGTCCTGTTTTCTTTAGCTT		
<i>ccl3</i>	TTCTCTGTACCATGACACTCTGC	CGTGGAATCTTCCGGCTGTAG		
<i>sdf1a</i>	TGAAGCTGTGCTCAGAGACCCT	GGAAGTCAGATGAAGCATGCGT		
<i>il6</i>	TGGGGCTCTTCAAAGCTCC	AGGAACTATCACCGGATCTTCAA		
<i>pdgfb</i>	AAGTGTGAGACAATAGTGACCCC	CATGGGTGTGCTTAAACTTTCG		
<i>pdgfd</i>	TACAGTTGCACTCCAGGAAT	CTTCCAGTTGACAGTTCCGCA		
<i>col1a1</i>	GTAACCTCGTGCCTAGCAACA	CCTTTGTGAGAATACTGAGCAGC		
<i>col1a2</i>	GCTCCTCTTAGGGGCCACT	CCACGTCTCACCATTGGGG		
<i>col4a1</i>	CTGGCACAAAAGGGACGAG	ACGTGGCCGAGAATTCACC		