

SUPPLEMENTAL DATA

Table S1. List of antibodies and dyes.

Primary antibodies				
Immunofluorescence	Antigen	Host	Manufacturer	Dilution
	Cleaved caspase-3	Rabbit	Cell Signaling	1:80
	Cux1	Rabbit	Santa Cruz	1:200
	EGFP	Chicken	Aves	1:1000
	EGFR	Rabbit	Abcam	1:1000
	Ki67	Rabbit	Abcam	1:500
	Pax6	Mouse	Developmental Hybridoma Bank	1:50
	PH3	Rabbit	Millipore	1:1000
	Satb2	Mouse	Abcam	1:200
	Tbr1	Rabbit	Abcam	1:200
	Tbr2	Rabbit	Abcam	1:500
	Tuj1	Mouse	Covance	1:2000
	GFAP	Rabbit	Dako	1:2000
	GFP	Chicken	Aves	1:1000
	Nestin	Mouse	Millipore	1:1000
Western Blot	REST	Rabbit	Millipore	1:1000
	EGFR	Rabbit	Cell Signaling	1:1000
	p-EGFR	Rabbit	Cell Signaling	1:1000
	Erk1/2	Rabbit	Cell Signaling	1:1000
	p-Erk1/2	Rabbit	Cell Signaling	1:1000
	Akt	Rabbit	Cell Signaling	1:1000
	p-Akt	Rabbit	Cell Signaling	1:1000
	FGFR3	Rabbit	Santa Cruz	1:100
	IGFR	Rabbit	Cell Signaling	1:2000
	Patched	Rabbit	Santa Cruz	1:200
	TGF- α	Mouse	Santa Cruz	1:100
	HB-EGF	Rabbit	Santa Cruz	1:100
	GAPDH	Rabbit	Cell Signaling	1:5000
Secondary antibodies				
Antibody	Host	Manufacturer	Dilution	
Anti-rabbit CY3	Goat	Jackson Immunoresearch	1:250	
Anti-mouse Alexa Fluor 647	Goat	Jackson Immunoresearch	1:2000	
Anti-mouse Alexa Fluor 488	Goat	Jackson Immunoresearch	1:2000	
Anti-chicken Alexa Fluor 647	Goat	Jackson Immunoresearch	1:500	
Horseradish peroxidase anti-rabbit	Goat	Jackson Immunoresearch	1:50000	
Horseradish peroxidase anti-mouse	Goat	Jackson Immunoresearch	1:50000	
Fluorescent dyes				
Dye	Manufacturer			Dilution
DAPI	Sigma			1:2000