

## APPENDIX TABLE OF CONTENT

Appendix Table	Page
Appendix Table S1	2
Appendix Table S2	3
Appendix Table S3	4
Appendix Table S4	5

## APPENDIX TABLE LEGENDS

**Appendix Table S1.** Antibodies used in Western Blot analysis.

**Appendix Table S2.** Antibodies used in Immunohistochemical Staining.

**Appendix Table S3.** Antibodies used in Immunofluorescence Staining.

**Appendix Table S4.** Primers used in qRT-PCR analysis.

**Appendix Table S1**

Antibody	Company	Reference	Specie	Dilution
Histone H3	Abcam	ab1791	Rabbit	1:5000
IκBα	Abcam	ab32518	Rabbit	1:1000
SUMO2-3	Abcam	ab81371	Mouse	1:1000
SUZ12	Abcam	Ab12073	Rabbit	1:1000
Tubulin-α (clone B-5-1-2)	Sigma Aldrich	T6074	Mouse	1:10000

**Appendix Table S2**

Antibody	Company	Reference	Specie	Dilution	Retrieval
$\beta$ -catenin	Sigma	c2206	Rabbit	1:500	Tris-EDTA
Ki67 (MM1)	Novocastra	NCL-Ki67- MM1	Mouse	1:500	Citrate 100°
Lysozyme	Dako	A0099	Rabbit	1:4000	Tris-EDTA
P-IkB $\alpha$ (S36)	Abcam	ab133462	Rabbit	1:1000	Citrate 100°C

**Appendix Table S3**

Antibody	Company	Reference	Species	Dilution	Retrieval
Bmi1 (D20B7)	Cell Signaling	#6964	Rabbit	1:200	Citrate 100°C
CD44	Abcam	ab65829	Rabbit	1:100	Citrate 100°C
EphB2	RD Systems	AF467	Goat	1:100	Citrate 100°C
EZH2	Millipore	05-1319	Mouse	1:500	Citrate 100°C
GFP	Clontech	632593	Rabbit	1:200	Tris-EDTA
Notch1 Cleaved (Val 1744)	Cell Signaling	#2421	Rabbit	1:100	Citrate 100°C
I $\kappa$ B $\alpha$ (C21)	Santa Cruz	sc-371	Rabbit	1:100	Citrate 100°C
Ki67 (MM1)	Novocastra	NCL-Ki67-MM1	Mouse	1:500	Citrate 100°C
Lysozyme	Dako	A0099	Rabbit	1:4000	Tris-EDTA
NF- $\kappa$ B p65	Abcam	ab16502	Rabbit	1:200	Citrate 100°C
NF $\kappa$ B c-Rel N-ter.	Abcam	ab227519	Rabbit	1:500	Citrate 100°C
Olfm4 (D6Y5A) XP	Cell Signaling	#39141	Rabbit	1:400	Citrate 100°C
P-I $\kappa$ B $\alpha$ (S32,36)	Cell Signalling	#9246	Mouse	1:100	Citrate 100°C

**Appendix Table S4**

Target	Specie	Forward	Reverse
A20	Mouse	GAGAGGCGGCAAAGAAT CAAAC	TGAACAGAAAAGGGCTG GGTGC
Alpi	Mouse	GCCTATCTCTGTGGGGTC AA	GGTCACCACTCCCACAGA CT
Ascl2	Mouse	GGTGA CTCTGGTGGACC TA	TCCGGAAGATGGAAGAT GTC
Bmi1	Mouse	TGTCCAGGTTCAAAAACC A	TGCAACTTCTCCTCGGTC TT
Car2	Mouse	CAATGCAGTGCTGAAAGG AG	CCCCATATTTGGTGTTC AG
Cd44	Mouse	AGCACCTTGGCCACCACT CCT	TGGGCCGAAGCAGTTGT CCCT
Chga	Mouse	CCAATACCCAATCACCAAC C	TTGTAGCCTGCATGGAAG TG
Cxcl10	Mouse	AGGAACCTCCAGTCTCAG CA	CAA AATTGGCTTGCAGGA AT
Dclk1	Mouse	CCCTGGGTTAATGATGAT GG	GGGAGTAGTCCTCCGATT CC
Fzd7	Mouse	GCTGCACCATCCTCTTCAT G	CGGCCAGATGAAAGTACT GC
<b>Hoxd1</b>	<b>Mouse</b>	<b>TGGCTCAGTGGTAAAGAG CA</b>	<b>TTGTCCCCAGCCATCTAG TC</b>
Ifna	Mouse	AGTGAGCTGACCCAGCAG AT	CAGGGGCTGTGTTTCTTC TC
Jag1	Mouse	GACCAGAACGGCAACAAA ACTTGCATGGAA	TTGGTCTCACAGAGGCAC TGCCAGGGTTCA
Lgr5	Mouse	CACCAGCTTACCCCATGA CT	CTCCTGCTCTAAGGCACC AC
Lrig1	Mouse	CCAAAAGCTGCATGAGTT GA	CCAAAAGCTGCATGAGTT GA
Ly6a	Mouse	CCCTTCTCTGAGGATGGA CA	TGGGACTCCATAGCACTG GT
Lyz1	Mouse	ATGGCGAACACAATGTCA AA	GCCCTGTTTCTGCTGAAG TC
Mex3a	Mouse	CTTCTCCTCTGCCTCCTCC T	TCAAAGCACACCATGCAG TC
Muc2	Mouse	ACGATGCCTACACCAAGG TC	TCTGCATGTTCCCAA ACT CA
Notch2	Mouse	TGTTACCTACCACAACGG CAC	ATGTTGGCAGCGTCCTG GAATGTC
Rfng	Mouse	ACACCAATTGCTCTGCTGT G	GGGTTACGTAGTTGTCA TC
Olfm4	Mouse	GCCAGATCTTGGCTCTGA AG	GCCAGTTGAGCTGAATCA CA
Tuft	Mouse	TGGGAAGACAGTCTCCTG CT	AGCTTTTTGGGCTGAGAC AA

