

**Table S1. Antibodies used in this study.**

<b>Name</b>	<b>Epitope</b>	<b>Source</b>	<b>Company (Catalog No.)</b>
$\beta$ -Catenin	mouse $\beta$ -Catenin (571-781)	Mouse	BD Transduction Laboratories™ (610154)
Phospho $\beta$ -Catenin (Ser33/37/Thr41)	human $\beta$ -Catenin (phospho-peptide)	Rabbit	Cell Signaling (9561)
Dephospho $\beta$ -Catenin (8E7)	human $\beta$ -Catenin (36-44)	Mouse	Upstate (05-665)
Wnt3a	<i>E.coli</i> -derived rmWnt3a	Rat	R&D (MAB 1324)
Wnt4 (M-70)	mouse Wnt4 (1-70)	Rabbit	Santa Cruz (SC-13962)
Wnt5a (C-16)	human Wnt5a (internal region)	Goat	Santa Cruz (SC-23698)
Frizzled 2	NS0-derived rmFrizzled 2 (extracellular CRD)	Goat	R&D (AF1307)
Frizzled 4	NS0-derived rmFrizzled 4 (extracellular CRD)	Goat	R&D (FCY01)
LRP5	human LRP5 (C-terminus)	Rabbit	Zymed (36-5400)
LRP6	mouse LRP6 (N-terminus)	Rabbit	Zymed (36-5300)
Kremen 1	NS0-derived rmKremen-1 (extracellular domain)	Goat	R&D (KDY01)
Kremen 2	NS0-derived rmKremen-2 (extracellular domain)	Goat	R&D (AF1764)
Dvl 1 (10B5)	human Dvl 1 (150-215)	Goat	R&D (AF3316)
Dvl 2 (10B5)	mouse Dvl 2 (594-736)	Mouse	Santa Cruz (SC-8026)
Dvl 3 (N-19)	human Dvl 3 (N-terminus)	Goat	Santa Cruz (SC-26504)
DKK1 (Y-17)	human DKK1 (internal region)	Goat	Santa Cruz (SC-14949)
DKK1 (120)	human DKK1 (1-120)	Rabbit	Santa Cruz (SC-25516)
DKK2 (2A2)	human DKK2 (full length)	Mouse	abcam (ab19024)
sFRP1 (H-90)	human sFRP1 (161-250)	Rabbit	Santa Cruz (SC-13939)
c-Myc (C-19)	human c-Myc (C-terminus)	Rabbit	Santa Cruz (SC-788)
c-Myc (9E10)	human c-Myc (408-439)	Rabbit	Santa Cruz (SC40)
Cdx2	mouse full-length Cdx2	Mouse	BioGenex (MU392)
Nanog	rmNanog (154-262)	Goat	R&D (AF2729)
COX-2	Mouse COX-2 (563-577)	Rabbit	Custom made
PPAR $\delta$	mouse PPAR $\delta$ (1-14)	Rabbit	ABR (PA1-823A)
Rho A (119)	human Rho A (internal region)	Rabbit	Santa Cruz (SC-179)
GST (B-14)	GST specific domain of a fusion protein encoded by a pGEX.3X vector	Mouse	Santa Cruz (SC-138)