

<i>Antibody name</i>	<i>Catalogue #</i>	<i>Primary antibody concentration</i>	<i>Secondary antibody</i>	<i>Secondary antibody concentration</i>
<i>Ankyrin repeat domain 11 peptide 2 (Ankrd11)</i>	Lab-made†	1:400	donkey anti-rabbit polyclonal 647	1:1000
<i>Marker of Proliferation Ki-67 (Ki67)</i>	Ebioscience B-5698	1:300	goat anti-mouse IgG ₁ 647	1:1000
<i>Cleaved Caspase 3 (CC3)</i>	Cell Signaling 9664s	1:100	donkey anti-rabbit polyclonal 647	1:1000
<i>Runt-related transcription factor 2 (Runx2)</i>	Santa Cruz SC-2903	1:100	goat anti-mouse IgG ₁ 647	1:1000
<i>Osterix (Sp7)</i>	Abcam ab94744	1:800	donkey anti-rabbit polyclonal 647	1:1000

† α -ANKRD11 polyclonal antibody raised against a synthetic peptide representing residues 326-341 of the ANKRD11 sequence, conjugated to KLH and affinity-purified on Sepharose beads coupled with the same peptide. Antibody was a generous gift from Dr. D. Callen (Nielsen et al., 2008).

<i>Gene</i>	<i>Abbreviation</i>	<i>Primer pair</i>
<i>Acidic ribosomal phosphoprotein P0</i>	36B4	GTG TGT CTG CAG ATC GGG TA CAG ATG GAT CAG CCA GGA AG
<i>Ankyrin repeat domain 11</i>	Ankrd11	TAAAGGAGTGTGGGTTTCGAGA TCAAGGGTGGACTTGTCACTT
<i>Osteocalcin</i>	Ocn	ATAGCTCGTCACAAGCAGGG TGACAAAGCCTTCATGTCCA
<i>Integrin-binding sialoprotein</i>	Ibsp	CAGGGAGGCAGTGACTCTTC AGTGTGGAAAGTGTGGCGTT
<i>Osteopontin</i>	Opn	AATCTCCTTGCGCCACAGAA GCAGTGACGGTCTCATCAGA
<i>Alkaline phosphatase</i>	Alpl	GGCAGCGTCAGATGTTAATTG ACTGCGCTCCTTAGGGCT