

Table 3: the specific antibodies and their dilution

Antibody	Production number	Concentration
Ki-67	SC-23900	1:500
Cyclin D1	SC-8396	1:500
DDX 1	SC-271438	1:500
DDX 5	SC-166167	1:2500
DDX 17	SC-398168	1:5000
DDX 42	HPA023447	1:500
ESR-α	SC-8002	1:500

DDX42 was generated by Sigma-Aldrich[®] Chemie GmbH, Munich, Germany. The remaining antibodies were produced by Santa Cruz Biotechnology Inc., Heidelberg, Germany