**Supplementary file 12**.

Detail of sources, clone, retrieval methods and dilution of primary antibodies used for immunohistochemistry

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| Antibody | Source | Antibody Clone, host species, antigen | Antigen Retrieval Method | Primary Antibody dilution | Visualization Method |
| CD3 | Dakoa | Monoclonal, mouse, Anti-human | Citrate | 1:1000 | DAB |
| CD21 | Cell Marqueb | Monoclonal, mouse, Anti-human | Reveal | 1:50 | DAB |
| Iba-1 | WAKOc | Polyclonal, Rabbit, Anti-human | Citrate | 1:8000 | DAB |
| Mum1 | BioCared | Monoclonal, Rabbit, Anti-human | Citrate | 1:50 | DAB |
| C-kit (CD117) | Cell Marqueb | Monoclonal, Rabbit, Anti-human | Citrate | RTU | DAB |
| IL-4 | Mybiosourcee | Polyclonal, Rabbit, Anti-dog | Citrate | 1:8000 | DAB |

aDako= Agilent Technologies®, Santa Clara, CA, USA. bCell Marque= Cell Marque biologicals, San Ramon, California USA. cWAKO= Wako Chemicals®, Richmond, VA, USA. dBioCare= Biocare Medical®, Pacheco, CA, USA. MyBiosource= Mybiosource Inc., San Diego, California, USA. RTU= Ready to use antibody (no dilution). DAB=diaminobenzidine