

Supplementary tables

Table 1: Antibodies used in immunohistochemistry

Antibody	Source	Company	Dilution
Anti-human CD4 (clone 4B12)	Monoclonal mouse (M7310)	DakoDenmark A/S, Glostrup, Denmark	1:40
Anti-human CD8 (clone C8/144B)	Monoclonal mouse (M7103)	DakoDenmark A/S, Glostrup, Denmark	1:200
Anti-human B7-1/CD80 (clone 37711)	Monoclonal mouse (MAB140)	R&D Systems, Inc., USA	1:40
Anti-human CD8B/P37/LEU2 [clone 039]	Monoclonal rabbit (11031-R039)	Sino Biological Inc., Beijing, China	1:600
Anti-human CD107a (LAMP-1) [H5G11]	Monoclonal mouse (sc-18821)	Santa Cruz Biotechnologies, California, USA	1:50

Table 2: Primers and conditions used for RT-PCR

Gene	Primer FORWARD	Primer REVERSE	Amplicon size (bp)	Ta
GADPH	5'-GACACCCACTCCTCCACCTT-3'	5'-TTGCTGTAGCCAAATTCGTTGT-3'	101	62
CD80	5'-CTCACTTCTGTTTCAGGTGTTATCCA-3'	5'-TCCTTTTGCCAGTAGATGCGA-3'	121	62
CD38	5'-CAGTTCACACAGGTCCAGCG-3'	5'-GAGGTCATCAGCAAGGTAGCCTA-3'	72	62
CD69	5'-CAAGTTCCTGTCCTGTGTGCTG-3'	5'-GCCCACTGATAAGGCAATGAG-3'	81	62
CD4	5'-TGTTCCGGATTGACTGCCAAC-3'	5'-CCCCTGTATGTTTTACCCCTTG-3'	131	62
CD8β	5'-TCATTCTCAATCTCACAAGCGTG-3'	5'-GAAGGAAATCAACCACACTCAGC-3'	120	62
CD107a	5'-TCAAGGGCTGGCACTTTTTT-3'	5'-CCGAATGTCAACAGAAGACCAAA -3'	89	67