

| ANTIBODY | ANIMAL | CODE | BATCH | SOURCE |
|----------|--------|----------------|------------|------------|
| DDX25 | GOAT | SC-51269 | POLYCLONAL | SANTA-CRUZ |
| EGR1 | MOUSE | AB54966 | MONOCLONAL | ABCAM |
| EGR4 | GOAT | SC-19868 | POLYCLONAL | SANTA-CRUZ |
| KLF4 | RABBIT | AB-26648/64129 | POLYCLONAL | ABCAM |
| CBL | MOUSE | SC-1651 | MONOCLONAL | SANTA-CRUZ |
| ALDH1 | MOUSE | SC-22591/1008 | MONOCLONAL | SANTA-CRUZ |
| MAGEA4 | GOAT | SC-28484/62006 | POLYCLONAL | SANTA-CRUZ |
| COL4A3 | GOAT | SC-18177/L1404 | POLYCLONAL | SANTA-CRUZ |

Suppl. Table 1. Antibodies utilized for immunohistochemical validation