***Table S1.*** *Complete list of primary and secondary antibodies*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Primary antibodies | Host IgG | Dilution | Producer1 | Code number |
| α-SMA | mouse IgG2a,k | 1:30 | Dako | N 1584 |
| CD3 | rabbit IgG | 1:50 | Abcam | AB5690 |
| CD31 | mouse IgG1,k | 1:10 | Dako | M 0823 |
| CD45 | rat IgG2 | 1:50 | Novus Biol. | NB110-93609 |
| CD105 | rabbit IgG | prediluted | Millipore | MAB5384 |
| CD146 | mouseIgG1 | 1:50 | Abcam | AB49492 |
| CD248 | mouse IgG | 1:250 | C.M. Isacke | - |
| Coll IV | rabbit IgG | 1:50 | Acris | R1041 |
| Coll IV | mouse IgG | 1:100 | Millipore | AB5320 |
| Coll VI | rabbit IgG | 1:100 | Abcam | AB6588 |
| Glut 1 | rabbit IgG | 1:100 | Millipore | 071401 |
| MMP-2 | mouse IgG1 | 1:50 | Millipore | MAB13431 |
| NG2D2 | rabbit IgG | 1:50 | W.B. Stallcup | - |
| O4 | mouse IgM | 1:10 | Millipore | MAB345 |
| PDGFR-β | goat IgG | 1:50 | R&D Systems | AF385 |
| Phospho-PDGFR-β | mouse IgG2b | 1:50 | Cell Signaling | 3166 |
| Secondary antibodies | Dilution | Producer | Code number |
| biotinylated goat anti-rabbit  | 1:400 | Vector  | BA-1000 |
| biotinylated horse anti-mouse  | 1:400 | Vector | BA-2000 |
| biotinylated goat anti-rat | 1:300 | Vector | BA-9400 |
| biotinylated goat anti mouse IgM | 1:300 | Invitrogen | D20693 |
| streptavidin-conjugated Alexa 488 | 1:400 | Invitrogen | S-32354 |
| streptavidin-conjugated Alexa 555 | 1:300 | Invitrogen | S-32355 |
| goat anti-rabbit Alexa 568 | 1:400 | Invitrogen | A11011 |
| goat anti-mouse Alexa 555 | 1:400 | Invitrogen | A21425 |
| donkey anti-goat Alexa 633 | 1:300 | Invitrogen | A21082 |

1Abcam, Cambridge, UK; Dako Cytomation, Glostrup, Denmark; Novus Biological, Littleton, CO, USA; Millipore-Chemicon; Billerica, MA, USA; Acris Antibodies GmbH; Herford, Germany; Cell Signalling Technology; Beverly, MA, USA; Vector Laboratories Inc., Burlingame, CA, USA; Invitrogen, Eugene, OR, USA; R&D Systems, Minneapolis, MN, USA;