***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;