|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Primary Antibody | Concentration | Secondary Antibody | Concentration | Laser Line |
| Sox2Abcam, ab97959 | 1:250 | Abcam, ab150083 | 1:500 | 488 |
| Collagen IV Abcam, ab236640 | 1:100 | Abcam, ab150083 | 1:500 | 488 |
| Vimentin Abcam, ab24525 | 1:300 | Abcam, ab150175 | 1:500 | 638 |
| N-Cadherin Santa Cruz, sc-59987 | 1:200 | Abcam, ab150117 | 1:500 | 561 |
| Claudin-5 Thermofisher, 34-1600 | 1:100 | Abcam, ab150083 | 1:500 | 488 |
| PECAM-1 Santa Cruz, sc-376764 | 1:50 | Abcam, ab175701 | 1:500 | 561 |
| Integrin αVβ3 Thermofisher Scientific, BS-1310R | 1:200 | Biotinylated and ABC, Vector PK-4001 and PK-4002 | Per manufacturer’s directions | N/A |
| TRα2 Novus, NBP1-90118 | 1:500 | Biotinylated and ABC, Vector PK-4001 and PK-4002 | Per manufacturer’s directions | N/A |
| TRβ1/2 Abcam, ab5622 | 1:500 | Biotinylated and ABC, Vector PK-4001 and PK-4002 | Per manufacturer’s directions | N/A |

**Supplementary Table 1. Antibodies used in this study.**