**Supplementary Table 1.** **List of antibodies used for immunological assays**

|  |  |  |  |
| --- | --- | --- | --- |
| Product | Source | No. of Catalog | Dilution |
| **Primary antibody:** |  |  |
| **IF:** |  |  |
| anti-CD11b | Abcam | ab133357 | 1:1000 |
| anti-MPO | Abcam | ab208670  | 1:1000 |
| anti-CD68 | Proteintech | 66231-2-IG | 1:1000 |
| anti-IL1RA | Proteintech | 10844-1-AP  | 1:200 |
| anti-VEGFA | Proteintech | 19003-1-AP  | 1:200 |
| **Western Blotting:** |  |  |  |
| anti-actin | Proteintech | 66009-1-Ig | 1:1500 |
| anti-N-Cadherin | CST | 13116 | 1:1000 |
| anti-Claudin-1 | CST | 13255 | 1:1000 |
| anti-ZO-1 | CST | 8193 | 1:1000 |
| anti-E-Cadherin | CST | 3195 | 1:100YT0365 YT0365YT0365 |