**Supplementary Table 1. Antibodies used in western blotting and immunohistochemical staining**

| **Antibody** | **Supplier** | **Catalog no.** | **Dilution** |
| --- | --- | --- | --- |
| β-Actin | CST | #4970 | 1:2000 |
| IL-33 | Thermo | PA5-20398 | 1:1000 |
| CES1 | Abcam | ab68190 | 1:1000 |
| Nrf2 | Absin | abs130481 | 1:1000 |
| ST2 | Absin | abs132912 | 1:1000 |
| TSG101 | Abcam | ab125011 | 1:1000 |
| CD9 | Abcam | ab92726 | 1:1000 |
| Annexin | CST | #3299 | 1:1000 |
| Calnexin | Abcam | ab92573 | 1:1000 |
| MYD88 | Bioss | bs-1047R | 1:1000 |
| P-P65 | ABclonal | AP0944 | 1:1000 |
| P65 | ABclonal | A19653 | 1:1000 |
| GATA3 | Abcam | ab214804 | 1:1000 |

ABclonal, Woburn, MA, USA; Absin Bioscience Inc., Shanghai, China; Bioss Antibodies, Woburn, MA, USA.