**Supplementary Table 2. Peripheral blood T lymphocyte subsets in IHCs and HCs at baseline**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| T lymphocyte subsets | HBsAg clearance(n = 92) | HBsAg persistence(n = 105) | IHC control group(n = 221) | Healthy control group(n = 40) | *p*2*-*value |
| CD3+ absolute counts, cells/μL | 1533.0 (1144.0, 1861.5) | 1566.0 (1251.5,1859.5) | 1596.0 (1282.5,1882.0) | 1527.5 (1097.3, 1674.5) | 0.294 |
| CD4+ absolute counts, cells/μL | 870.0 (587.8, 1098.8) | 884.0 (676.5, 1104.0) | 909.0 (710.0, 1163.0) | 815.5 (484.3, 1066.5) | 0.227 |
| CD8+ absolute counts, cells/μL | 611.5 (442.5, 747.0) | 612.0 (450.5, 757.0) | 597.0 (564.0, 701.0) | 600.5 (455.0, 732.5) | 0.311 |
| Percentage of CD3+ cells, (%) | 74.1 (69.4, 79.0) | 73.4 (69.1, 80.0) | 72.8 (68.5, 78.1) | 71.1 (65.5, 76.0) | 0.737 |
| Percentage of CD3+ CD4+ cells, (%) | 43.0 (37.1, 49.1) | 44.5 (39.2, 50.2) | 43.5 (37.4, 49.3) | 42.6 (36.0, 48.0) | 0.150 |
| Percentage　of CD3+ CD8+ cells, (%) | 25.8 (21.2, 29.9) | 25.1 (21.4, 28.4) | 26.5 (22.3, 30.6) | 26.7 (23.6, 34.6) | 0.226 |
| CD4+/CD8+ ratio | 1.7 (1.3, 2.2) | 1.8 (1.4, 2.2) | 1.7 (1.5,2.0) | 1.6 (1.1, 2.0) | 0.841 |

Data are presented as medians with interquartile ranges [M (Q1, Q3)]. IHCs, inactive HBsAg carriers; HCs, healthy controls.