

# FACSAria II 流式细胞仪常用荧光素及应用

| 激光               | 滤光片                     | 荧光素          |              |        |        |        |
|------------------|-------------------------|--------------|--------------|--------|--------|--------|
| 氩离子激光(L1)<br>488 | 530/30 502 LP           | FITC         | AF 488       | BB515  | FVS520 |        |
|                  | 585/42 556 LP           | PE           | PI           | FVS570 |        |        |
|                  | 616/23 610 LP           | PE-CF594     | PE-Texas Red | PI     | FVS620 |        |
|                  | 675/20 or 695/40 655 LP | PerCP        | PerCP-Cy5.5  | 7-AAD  | BB700  |        |
|                  | 780/60 735 LP           | PE-Cy7       |              |        |        |        |
| 氦氖激光(L2)<br>640  | 660/20 NA               | APC          | AF 647       | FVS660 |        |        |
|                  | 730/45 690 LP           | AF700        | APC-R700     | FVS700 |        |        |
|                  | 780/60 735 LP           | APC-H7       | APC-Cy7      | FVS780 |        |        |
| 紫色激光(L3)*<br>405 | 450/40;NA               | Pacific Blue | VPD450       | V450   | BV421  | FVS450 |
|                  | 510/50;502LP            | AmCyan       | V500         | BV510  | FVS510 |        |
|                  | 610/20; 600 LP          | BV605        | FVS575V      |        |        |        |
|                  | 660/20; 630 LP          | BV650        |              |        |        |        |
|                  | 710/50; 685 LP          | BV711        |              |        |        |        |
|                  | 780/60; 735LP           | BV786        |              |        |        |        |