

Astrios Configuration/Fluorochrome List - 28 color

Laser-BP Filter Common Fluorochromes

Violet

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|------------|------------------------------|
| 355-448/59 | Hoechst Blue/DAPI |
| 355-620/29 | Zombie Yellow |
| 355-692/75 | Hoechst Red/BUV661 |
| 405-448/59 | BV421/PacBlue/eFluor450/DAPI |
| 405-513/26 | BV510/Aqua L/D/AmCyan/CFP |
| 405-576/21 | BV570 |
| 405-614/20 | BV605/Zombie Yellow |
| 405-664/22 | BV650/Qdot 655 |
| 405-710/45 | BV711/Qdot 705 |
| 405-795/70 | BV785 (786) |

Blue

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|------------|-------------------------------|
| 488-513/26 | FITC/GFP/Alexa 488/CFSE/BB515 |
| 488-576/21 | PE |
| 488-620/29 | PE-TxRed/PE-Dazzle594/BB630 |
| 488-664/22 | PE-Cy5/BB660/PerCp |
| 488-710/45 | PerCp-Cy5.5/PI/7AAD/BB700 |
| 488-795/70 | PE-Cy7/BB790 |

Green

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|------------|--------------------------|
| 532-576/21 | PE/Pyronin Y |
| 532-622/22 | PE-TxRed/PE-Dazzle594/PI |
| 532-664/22 | PE-Cy5/PerCp/7AAD |
| 532-692/18 | PE Cy5.5/PerCP-Cy5.5 |
| 532-795/70 | PE-Cy7 |

Yellow-Green

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|------------|--------------------------|
| 561-579/16 | PE/dsRed/RFP/tdTomato |
| 561-614/20 | Pe-TxRed/PE-Dazzle594/PI |
| 561-692/75 | PE-Cy5/PE-Cy5.5 |

Orange

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| 592-620/29 | mCherry/TxRed/Alexa610 |
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Red

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|------------|------------------------------------|
| 640-671/30 | APC/Alexa647 |
| 640-722/44 | Alexa700/APC-Cy5.5 |
| 640-795/70 | APC-Cy7(H7)/Alexa750/APC-eFluor780 |