

## Reagent-Instrument Channel Selection Matrix

BIOSTATUS PRODUCTS with typical instrument laser excitation and emission detection channels

| Manufacturer             | Instrument type | Instruments     | Notes                 | CyTRAK Orange™           | DRAQ5™ & DRAQ7™  | HypoxiTRAK™      | DRAQ9™ |
|--------------------------|-----------------|-----------------|-----------------------|--------------------------|------------------|------------------|--------|
| Nanocellct<br>Biomedical | Cell Sorter     | Wolf<br>Wolf G2 | 488 + one other laser | 585/25<br>609/34, 620/50 | 665LP<br>706/95* | 665LP<br>706/95* | 706/95 |

Parenthesis = detection may be weak e.g. DRAQ9 & (712/21)

\* = channel available off multiple lasers

Instruments listed here are trademarks of Nanocellct Biomedical, Inc.

| Legend                       | (colour-coding according to exc. λ) |                                |                                     |
|------------------------------|-------------------------------------|--------------------------------|-------------------------------------|
| 488 nm laser<br>"BLUE LASER" | 532 nm laser<br>"GREEN LASER"       | 561 nm laser<br>"YELLOW LASER" | 635/637/642 nm laser<br>"RED LASER" |
| 695/40                       | 697/58                              | 780/60                         | 730/45, 780/60                      |



© Copyright BioStatus 2023