



#### Filters of Laser Scanning Microscope

##### excitation filters

- i. Filter position 1: 488 / 10 nm (FITC / GFP)
- ii. Filter position 2: 568 / 10 nm (TRIC / Rhodamine)
- iii. Filter position 3: 647 / 10 nm (CY5)

##### emission filters

- i. Filter position 1: 525 / 50 nm (FITC / GFP)
- ii. Filter position 2: 620 / 60 nm (TRIC / Rhodamine)
- iii. Filter position 3: 700 / 75 nm (CY5)