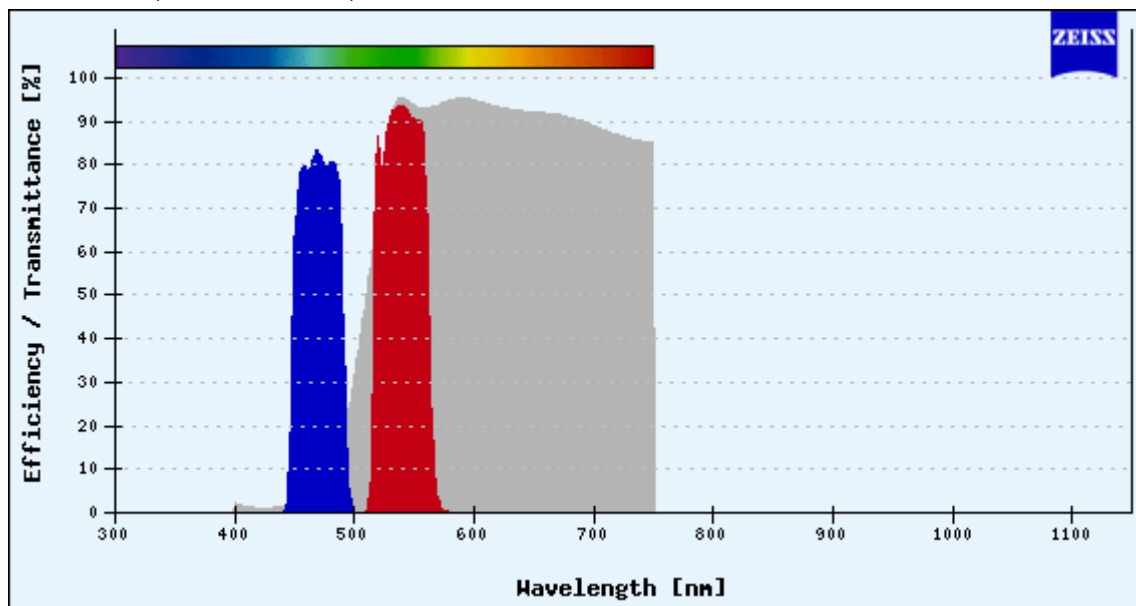




# Filter Set

→ [Close window](#)  
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**Filter Set 10** (488010-0000-000)



Show total efficiency

**Note:**  
 Additional components can influence efficiency.

|   |            |
|---|------------|
| <b>Filter Set</b>                                 | 10         |
| <input checked="" type="checkbox"/> Excitation    | BP 450-490 |
| <input checked="" type="checkbox"/> Beam Splitter | FT 510     |
| <input checked="" type="checkbox"/> Emission      | BP 515-565 |

**34 possible dyes found:**

[Refresh view](#)

Please note that the given values are typical only and not guaranteed.

**34 possible dyes found:**

| Sample Fluorescent Dyes                   | Excitation | Emission |
|---|------------|----------|
| 5-FAM pH 9.0                              | 492 nm     | 518 nm   |
| Alexa 430                                 | 431 nm     | 540 nm   |
| Alexa 488                                 | 493 nm     | 520 nm   |
| Alexa Fluor 430 antibody conjugate pH 7.2 | 431 nm     | 540 nm   |
| Alexa Fluor 488 hydrazide-water           | 493 nm     | 518 nm   |
| BCECF pH 5.5                              | 485 nm     | 521 nm   |
| BCECF pH 9.0                              | 501 nm     | 527 nm   |
| Calcein                                   | 493 nm     | 514 nm   |
| Calcein pH 9.0                            | 494 nm     | 514 nm   |

|   |        |        |
|---|--------|--------|
| CFDA  | 495 nm | 517 nm |
| CI-NERF pH 2.5  | 504 nm | 541 nm |
| DM-NERF pH 4.0  | 493 nm | 530 nm |
| DTAF  | 495 nm | 517 nm |
| FDA   | 495 nm | 517 nm |
| FITC  | 495 nm | 517 nm |
| FITC antibody conjugate pH 8.0                        | 495 nm | 519 nm |
| Fluorescein   | 495 nm | 517 nm |
| Fluorescein 0.1 M NaOH                                | 493 nm | 513 nm |
| Fluorescein antibody conjugate pH 8.0                 | 493 nm | 517 nm |
| Fluorescein pH 9.0                                    | 490 nm | 514 nm |
| FM 1-43   | 472 nm | 578 nm |
| FM 1-43 lipid   | 473 nm | 579 nm |
| LysoSensor Green                                      | 447 nm | 504 nm |
| LysoSensor Green pH 5.0                               | 447 nm | 502 nm |
| MitoTracker Green                                     | 490 nm | 512 nm |
| MitoTracker Green FM, MeOH                            | 490 nm | 512 nm |
| NBD-X   | 466 nm | 534 nm |
| NBD-X, MeOH   | 467 nm | 538 nm |
| NeuroTrace 500/525, green fluorescent Nissl stain-RNA | 497 nm | 524 nm |
| Nissl   | 497 nm | 524 nm |
| SYBR Green I  | 498 nm | 522 nm |
| SYTO 13-DNA   | 488 nm | 506 nm |
| YO-PRO-1-DNA  | 491 nm | 507 nm |
| YOYO-1-DNA  | 491 nm | 509 nm |