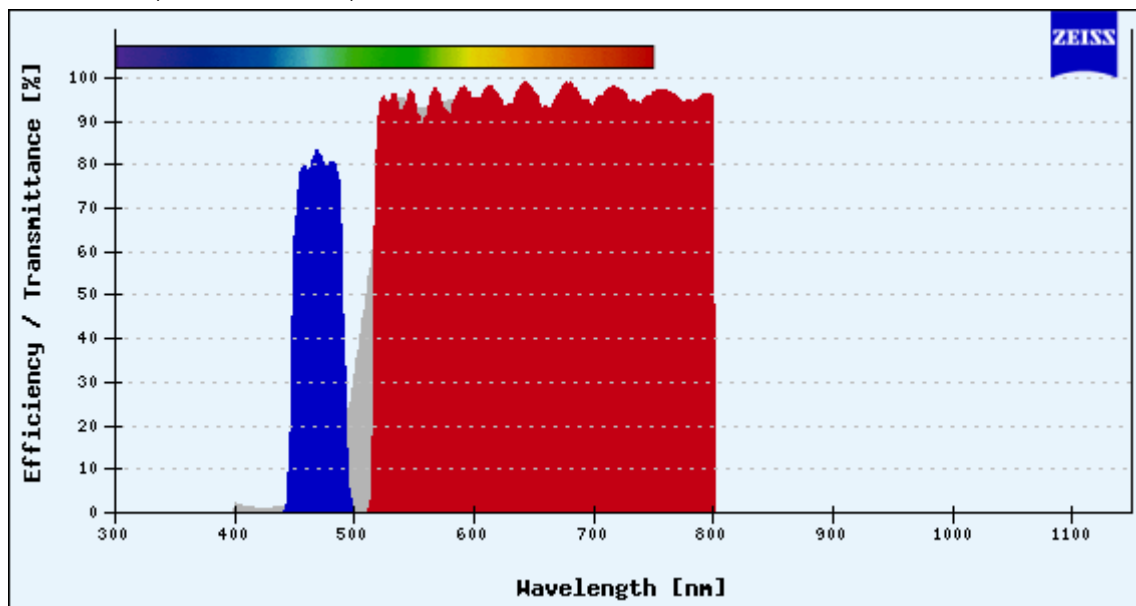




# Filter Set

→ Close window  
 Print view

Filter Set 09 (488009-0000-000)



Show total efficiency

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

<b>Filter Set</b>	09
<input checked="" type="checkbox"/> Excitation	BP 450-490
<input checked="" type="checkbox"/> Beam Splitter	FT 510
<input checked="" type="checkbox"/> Emission	LP 515

40 possible dyes found:

Refresh view

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

40 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
Di-8 ANEPPS	469 nm	630 nm
Di-8-ANEPPS-lipid	469 nm	631 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
FM 4-64	508 nm	751 nm
FM 4-64, 2% CHAPS	506 nm	751 nm
Fura Red, low Ca	472 nm	673 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
SYPRO Ruby	467 nm	618 nm
SYTO 13-DNA	488 nm	506 nm
YO-PRO-1-DNA	491 nm	507 nm
YOYO-1-DNA	491 nm	509 nm