

AVAILABLE FLUOROCHROME OPTIONS BY LASER

CONJUGATE	LASER & EXCITATION PEAK		EMISSION PEAK		BRIGHTNESS
DyLight 350	UV	354 nm	Blue	432 nm	Moderate
Alexa Fluor® 350	UV	346 nm	Blue	442 nm	Moderate
DyLight 405	Violet	400 nm	Blue	420 nm	Moderate
Alexa Fluor® 405	Violet	401 nm	Blue	421 nm	Moderate
DyLight 488	Blue	493 nm	Green	518 nm	Moderate
FITC	Blue	494 nm	Green	520 nm	Moderate
Alexa Fluor® 488	Blue	490 nm	Green	525 nm	Moderate
PE	Blue	496 nm, 565 nm	Yellow	578 nm	Bright
PE-Atto 594	Blue	496 nm, 565 nm	Red	632 nm	Bright
PerCP	Blue	482 nm	Red	678 nm	Dim
PE-Cy5.5	Blue	496 nm, 565 nm	Red	690 nm	Moderate
PE-Cy7	Blue	496 nm, 565 nm	Near Infrared (NIR)	782 nm	Moderate
Alexa Fluor® 532	Yellow-Green	532 nm	Yellow	554 nm	Moderate
Janelia Fluor® 549	Yellow-Green	549 nm	Yellow	571 nm	Bright
DyLight 550	Yellow-Green	562 nm	Yellow	576 nm	Bright
PE	Yellow-Green	496 nm, 565 nm	Yellow	578 nm	Bright
Alexa Fluor® 594	Yellow-Green	590 nm	Red	617 nm	Moderate
DyLight 594	Yellow-Green	593 nm	Red	618 nm	Moderate
PE-Atto 594	Yellow-Green	496 nm, 565 nm	Red	632 nm	Bright
PE-Cy5.5	Yellow-Green	496 nm, 565 nm	Red	690 nm	Moderate
PE-Cy7	Yellow-Green	496 nm, 565 nm	Near Infrared (NIR)	782 nm	Moderate
APC	Red	650 nm	Red	660 nm	Bright
Janelia Fluor® 646	Red	646 nm	Red	664 nm	Moderate
Alexa Fluor® 647	Red	650 nm	Red	665 nm	Moderate
DyLight 650	Red	652 nm	Red	672 nm	Bright
DyLight 680	Red	692 nm	Near Infrared (NIR)	712 nm	Bright
Alexa Fluor® 700	Red	695 nm	Near Infrared (NIR)	720 nm	Dim
APC-Cy7	Red	650 nm	Near Infrared (NIR)	767 nm	Moderate
Alexa Fluor® 750	Red	749 nm	Near Infrared (NIR)	775 nm	Moderate
DyLight 755	Red	754 nm	Near Infrared (NIR)	776 nm	Moderate