

医学研究支援センター保有フローサイトメリー レーザー・フィルターリスト(2014年6月23日現在)

BD FACSArialII

6 Laser, 13filter (同時利用は最大4レーザー)

Laser	UV(375nm)
Reagent (example)	Filter
Hoechst Red	670LP
DAPI/Hoescht Blue	450/20

Laser	Violet(405nm)
Reagent (example)	Filter
PacBlue, BV-421	450/50
AmCyan	510/50

Laser	Blue(488nm)
Reagent (example)	Filter
FITC, GFP	530/30
PerCP-Cy5.5*	695/40

Laser	Green(561nm)
Reagent (example)	Filter
PE, Cy3	582/15
PE-Texas Red*, PI	610/20
PECy5	670/14
PECy7	780/60

Laser	Red(633nm)
Reagent (example)	Filter
APC, Cy5	670/30
APC-Cy7*	780/60

Laser	BlueViolet(445nm)
Reagent (example)	Filter
CFP	450/20

BD LSRFortessa

3Laser, 11filter

Laser	Violet(405nm)
Reagent (example)	Filter
PacBlue, Alexa Fluor 405	450/50
AmCyan, Holizon V500, Qbot 525	525/50
Qbot 605	605/12

Laser	Blue(488nm)
Reagent (example)	Filter
FITC, GFP	530/30
PE	575/26
PE-Texas Red*, PI	610/20
PerCP-Cy5.5*	695/40
APC-Cy7*	780/60

Laser	Red(640nm)
Reagent (example)	Filter
PECy5	670/14
Alexa Fluor 700	730/45
PECy7	780/60