

Blue Laser (488nm)

Channel A

488 690/50

7AAD

PerCP

PerCP-Cy5.5

PerCP-eflour 710

PE-Cy5

PE-Cy5.5

PI

DRAQ7

Channel B

488 525/40

Ax488

Calcein

CFSE

FITC

GFP

YFP (w/o GFP)

Brilliant Blue

Fluo-3

Channel C

SSC (488/10)

Red Laser (638nm)

Channel A

638 780/60

APC-A750

APC-efluor 780

APC-Cy7

APC-H7

Viability Dye 780

Channel B

638 712/25

APC-A700

APC-Cy5.5

Cy5.5

Ax680

Ax700

Channel C (empty)

638 660/10

APC

Ax633

Ax647

Cy5

efluor 660

TO-PRO-3

Yellow/Green Laser (561nm)

Channel A

561 780/60

PE-Ax750

PE-Cy7

Channel B

561 710/50

PE-Ax700

PE-Cy5.5

mPlum

Channel C

561 675/30

PE-Cy5

PE-Ax680

Channel D

561 610/20

mCherry

PE-TxRed

ECD

PE-CF594

PI

Channel E

561 585/42

Cy3

DsRed

PE

RFP

tdTomato

Cytoflex SRT Lasers, Mirrors & Channels

Violet Laser (405nm)

Channel A

405 780/60

BV 780

BV 785

BV 786

Channel B

405 660/10

BV 650

Qdot 655

Channel C

405 610/20

BV 605

efluor 605

Qdot 605

Channel D

405 525/40

Krome Orange

AmCyan

BV 510

CFP / ECFP

Horizon V500

Pacific Orange

Channel E

405 450/45

Ax405

BV 421

DAPI

DyeCycle violet

Horizon V450

Pacific Blue

Sytox Blue

Calcein Blue

BFP