

有償抗体提供サービス (共同研パネル) ・フローサイトメーターの対応表

	共同研パネル				セルソーター					セルアナライザー	
	ヒト　ミエロイド	ヒト　リンパ	マウス　ミエロイド	マウス　リンパ	FACSymphony (5 lasers/30 colo	FACSAria Fusion	FACSAriaIIIu	FACSAriaII SORP	SONY SH800ZFP	FACSCantoII	FACSVerse
UV Laser(355/375nm)	BUV395 Mouse Anti-Human CD45	BUV395 Mouse Anti-Human CD45	BUV395 Rat Anti-Mouse CD45/BUV395 Mouse Anti-Mouse CD45.1/BUV395 Mouse Anti-Mouse CD45.2	BUV395 Rat Anti-Mouse CD45/BUV395 Mouse Anti-Mouse CD45.1/BUV395 Mouse Anti-Mouse CD45.2	(379/28 BP BUV395)						
	DAPI Solution	DAPI Solution	DAPI Solution	DAPI Solution	(410 LP 450/40 BP) DAPI	(450/20)Hoechst Blue	(450/20)Hoechst Blue	(450/50)Indo-1(Violet)			
	BUV496 Mouse Anti-Human CD16	BUV496 Mouse Anti-Human CD16	BUV496 Rat Anti-Mouse CD86	BUV496 Rat Anti-Mouse CD4	(450 LP 515/30 BP) BUV496			(530/30)Indo-1(Blue)			
	BUV563 Mouse Anti-Human CD14	BUV563 Mouse Anti-Human CD8	BUV563 Rat Anti-Mouse Ly-6G	BUV563 Rat Anti-Mouse CD19	(550 LP 586/15 BP) BUV563						
	BUV615 Mouse Anti-Human CD11c	BUV615 Mouse Anti-Human CD3	BUV615 Rat Anti-Mouse F4/80	BUV615 Hamster Anti-Mouse CD3	(600 LP 610/20 BP) BUV615						
	BUV661 Mouse Anti-Human CD163	BUV661 Mouse Anti-Human CD56			(635 LP 670/30 BP) BUV661	(670LP)Hoechst Red	(670LP)Hoechst Red				
	BUV661 Mouse Anti-Human CD163				(690 LP 740/35 BP) BUV737	(730/45)BUV737					
	BUV805 Mouse Anti-Human CD86		BUV805 Rat Anti-Mouse I-A/I-E	BUV661 Rat Anti-Mouse CD45R/B220	(770 LP 820/60 BP) BUV805						
Violet(405nm)					(410 LP 431/28 BP) BV421	(450/50)BV421, Pacific Blue, V450		(450/50)Pacific Blue	(450/50) Alexa Flour 405, BV421, DAPI, Pacific Blue, ECFP, Hoechst 33342	(450/50)Pacific Blue	(448/45)V450
		BV480 Mouse Anti-Human CD27		BV480 Hamster Anti-Mouse CD27	(450 LP 472/15 BP) BV480	(525/50)AmCyan, BV510, V500		(525/50)AmCyan	(525/50) Am Cyan, BV510, Pacific Orange, Qdor 525	(510/50)AmCyan	(528/45)AmCyan
					(550 LP 586/15 BP) BV570				(600/60) BV570, Qdor585		
		BV605 Mouse Anti-Human CD4		BV605 Rat Anti-Mouse CD8a	(600 LP 610/20 BP) BV605	(610/20)BV605		(610/20)Qdot 605			
		BV650 Mouse Anti-Human CD19	BV650 Rat Anti-Mouse CD14		(635 LP 670/30 BP) BV650				(665/30) BV650, Qdor 665		
			BV711 Rat Anti-Mouse CD172a		(690 LP 710/50 BP) BV711				(720/60) BV711		
		BV750 Mouse Anti-Human IgD	BV750 Rat Anti-Mouse CD317 (BST2)	BV750 Mouse Anti-Mouse NK-1.1/BV750 Hamster Anti-Mouse CD49b (Integrin α2 chain)/BV750 Rat Anti-Mouse CD335 (NKp46)	(740 LP 750/30 BP) BV750						
	BV786 Mouse Anti-Human CD11b	BV786 Mouse Anti-Human CCR7 (CD197)		BV786 Rat Anti-Mouse IgD	(750 LP 780/60 BP) BV786				(785/60) BV785		
Blue Laser(488nm)					(488/10 BP) SSC						
					(505 LP 515/20 BP) BB515						
						(530/30)Alexa Fluor 488, FITC, GFP	(530/30)Alexa Fluor 488	(530/30)FITC	(525/50) EGFP, CFSE, FITC, Alexa Fluor 488, CYBR Green I, EYFP, Venus	(530/30)FITC	(527/32)FITC
								(575/25)PE		(585/42)PE	(586/42)PE
					(600 LP 610/20 BP) BB630			(610/20)PE-Texas Red	(600/60) PE, PI		
					(635 LP 670/30 BP) BB660			(660/20)PE-Cy5	(665/30) 7-AAD, PE-Cy5, PerCP		
				PerCP-Cy™5.5 Rat Anti-Mouse CD62L	(690 LP 710/50 BP) BB700	(695/40)7-AAD, PerCP, PerCP-Cy5.5	(695/40)PerCP-Cy5.5	(710/50)PerCP-Cy5.5		(670LP)PerCP-Cy5.5	(700/54)PerCP-Cy5.5
					(730 LP 750/30 BP) BB755				(720/60) PE-Cy5.5, PerCP-Cy5.5, PerCP-Cy5.5		
					(770 LP 780/60 BP) BB790			(780/60)PE-Cy7	(785/60) PE-Cy7	(780/60)PE-Cy7	(783/56)PE-Cy7
Yellow-Green Laser(561nm)					(570 LP 586/15 BP) PE	(582/15)PE	(582/15)PE				
	PE-CF594 Mouse Anti-Human CD206		PE-CF594 Rat Anti-Mouse Siglec-F	PE-CF594 Rat Anti-Mouse IgM	(600 LP 610/20 BP) PE-CF594	(610/20)PE-CF594, PE-Texas Red, PI	(610/20)PE-CF594		(600/60) mOrange, tdTomato, DsRed-Monomer, mCherry, PE-Texas-Red		
	PE-Cy™5 Mouse Anti-Human CD123	PE-Cy™5 Mouse Anti-Human CD25			(650 LP 670/30 BP) PE-Cy5	(670/14)PE-Cy5	(670/14)PE-Cy5		(665/30) mPlum		
	PerCP-Cy™5.5 Mouse Anti-Human CD66b				(690 LP 710/50 BP) PE-Cy5.5	(710/50)PE-Cy5.5					
		PE-Cy™7 Mouse Anti-Human CD45RA	PE-Cy™7 Rat Anti-Mouse Ly-6C	PE-Cy™7 Rat Anti-Mouse CD25	(750 LP 780/60 BP) PE-Cy7	(780/60)PE-Cy7	(780/60)PE-Cy7				
Red Laser(633/637/640nm)					(650 LP 670/30 BP) APC	(670/30)Alexa Fluor 647, APC	(660/20)Alexa Fluor 647	(660/20)APC	(665/30) APC, Cy5, Alexa Fluor647	(660/20)APC	(660/10)APC
		R718 Mouse Anti-Human CD127	R718 Hamster Anti-Mouse CD11c		(690 LP 710/50 BP) R718	(730/45)Alexa Fluor 700		(730/45)Alexa Fluor 700	(720/60) APC-Cy5.5, Alexa Fluor700		
	APC-H7 Mouse Anti-Human HLA-DR		APC-Cy™7 Rat Anti-CD11b	APC-Cy™7 Rat Anti-CD11b	(750 LP 780/60 BP) APC-Cy7	(780/60)APC-Cy7, APC-H7	(780/60)APC-Cy7	(780/60)APC-Cy7	(785/60) APC-Alexa Fluor750, APC-Cy7	(780/60)APC-Cy7	(783/56)APC-Cy7