

Flow cytometry reagent and antibody



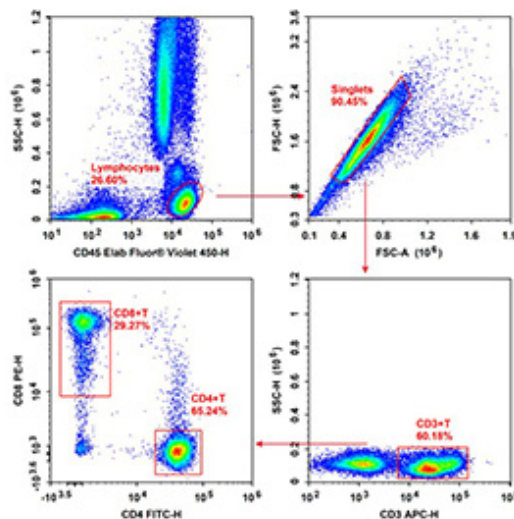
Flow cytometry reagent and antibody

Flow Cytometry (FCM) directly detects antigens using fluorescently conjugated antibodies. These labeled antibodies cause individual cells or particles to become fluorescent, enabling them to be sorted by the Flow Cytometer or cell sorter.

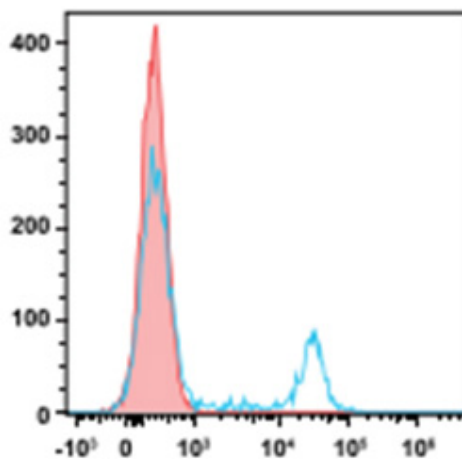
Elabscience® offers a wide selection of Flow Cytometry antibodies with various dye options and an extensive range of both intracellular and extracellular protein targets to choose from. The labeling efficiency and affinity of these antibodies have been validated, ensuring you get the most suitable antibody for your Flow Cytometry research.

Elabscience® can provide Panel Design Services, helping you quickly and easily complete your Flow Cytometry multi-color panel available for your Flow Cytometer. In addition, Elabscience® can also provide free Spectrum viewer Tool and professional Flow Cytometry Data Analysis Services, truly providing you with an overall Flow Cytometry solution.

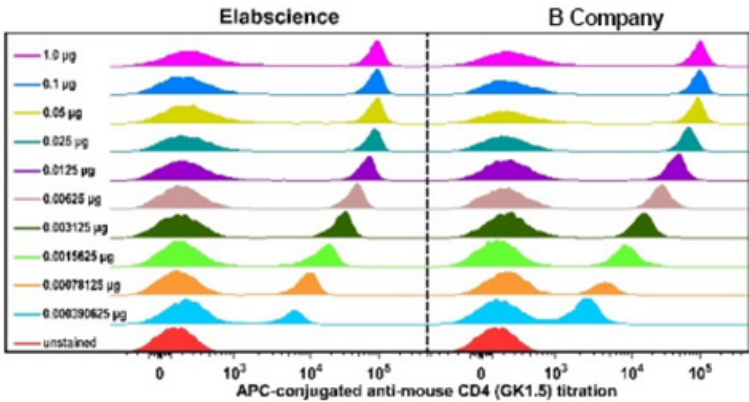
Advantages of Elabscience® Flow Cytometry Antibodies



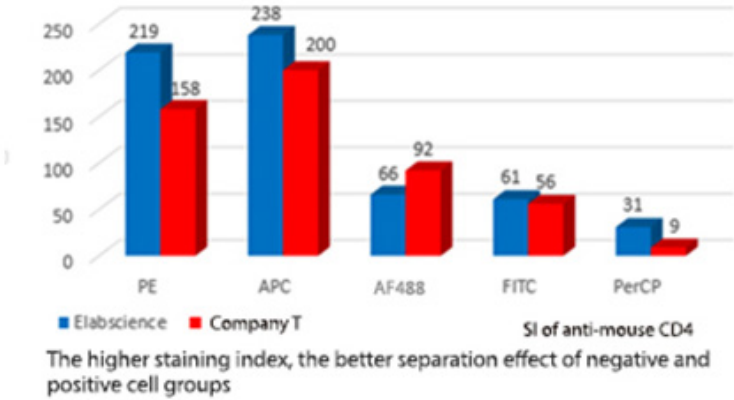
Extraordinary performance in multicolor
Flow Cytometry experiments



Optimizing the fluorescence coupling technique
to reduce background interference in FCM staining.



A good separation effect can be achieved across multiple concentration gradients



Advanced labeling technology ensures the reliability of experimental results.

Elabscience® Hot Flow Cytometry Antibodies

Cell Subpopulation	Species	Target
T Cells	Human	CD3-PE · CD4-FITC · CD8a-APC
	Mouse	CD3-PE · CD4-FITC · CD8a-APC
B Cells	Human	CD3-FITC · CD19-APC
	Mouse	CD3-FITC · CD19-APC
NK Cells	Human	CD45-APC · CD3-FITC · CD16-PE · CD56-PE
	BALB/c Mouse	CD3-FITC · CD49b-APC
	C57BL/6 Mouse	CD3-FITC · NK1.1-APC
Th1/Th2/Th17 Cells	Human	CD3-PerCP/Cyanine5.5 · CD4-FITC · IFN-γ-PE · IL-4-APC
	Mouse	CD3-PerCP/Cyanine5.5 · CD4-FITC · IFN-γ-PE · IL-4-APC
Treg Cells	Human	CD4-FITC · CD25-PE · CD127-APC
	Mouse	CD4-FITC · CD25-PE · CD127-APC



Elabscience® Flow Cytometry Antibodies Labels

Fluorochrome	Fluorescence Emission Color	Excitation Laser Lines (nm)	Excitation Max(nm)	Emission Max(nm)	Relative Fluorochrome Brightness
Elab Fluor® Violet 450	Blue	405	410	450	● ●
Elab Fluor® Violet 500	Green	405	410	501	●
Elab Fluor® 488	Green	488	495	520	● ● ●
Elab Fluor® 488	Green	488	490	530	● ● ●
FITC	Yellow	405	402	548	● ●
Elab Fluor® Violet 540	Yellow	488/561	495, 565	575	● ● ● ● ●
PE	Orange	405	421	613	● ●
Elab Fluor® Violet 610	Orange	488/561	495, 565	620	● ● ● ● ●
PE/Elab Fluor® 594	Red	633	650	660	● ● ● ●
APC	Red	633	650	670	● ● ● ●
Elab Fluor® 647	Red	488/561	495, 565, 655	670	● ● ● ●
PE/Cyanine5	Red	488	440, 480, 675	675	●
PerCP	Red	488	440, 480, 675	675	● ● ●
PerCP/Cyanine5.5	Far Red	488/561	495, 565, 675	690	● ● ● ●
Elab Fluor® 700	Far Red	640	696	719	● ● ● ●
PE/Cyanine7	Infrared	488/561	495, 565, 755	775	● ● ● ● ●
Elab Fluor® Red 780	Infrared	633	625	765	● ●
APC/Cyanine7	Infrared	633	650, 760	780	●

PROMOTION

Flow cytometry reagent and antibody

FLASH PROMO 50%

Until 19/12/2025

SKU	Description	Stock	List Price	Flash Promo (50% off)
E-AB-F09752M-20TESTS	Elab Fluor® 647 Mouse IgG3, κ Isotype Control[A112-3] - Trial size: 20Tests	2	50,00 €	25,00 €
E-AB-F09753L-25UG	Elab Fluor® 488 Mouse IgG3, κ Isotype Control[A112-3] - Size: 25µg	2	50,00 €	25,00 €
E-AB-F09792D-100TESTSX2	PE Mouse IgG1, κ Isotype Control[MOPC-21] - Size: 100Testsx2	2	112,00 €	56,00 €
E-AB-F09792E-100TESTSX2	APC Mouse IgG1, κ Isotype Control[MOPC-21] - Size: 100Testsx2	2	160,00 €	80,00 €
E-AB-F09802C-100TESTSX2	FITC Mouse IgG2a, κ Isotype Control[C1.18.4] - Size: 100Testsx2	2	112,00 €	56,00 €
E-AB-F1001B-100UG	Biotin Anti-Human CD3 Antibody[OKT-3] - Size: 100µg	2	80,00 €	40,00 €
E-AB-F1001C-100TESTSX2	FITC Anti-Human CD3 Antibody[OKT-3] - Size: 100Testsx2	2	82,00 €	41,00 €
E-AB-F1001D-100TESTSX2	PE Anti-Human CD3 Antibody[OKT-3] - Size: 100Testsx2	2	100,00 €	50,00 €
E-AB-F1001G-100TESTSX2	PE/Cyanine5 Anti-Human CD3 Antibody[OKT-3] - Size: 100Testsx2	2	240,00 €	120,00 €
E-AB-F1004C-100TESTSX2	FITC Anti-Human CD19 Antibody[CB19] - Size: 100Testsx2	2	160,00 €	80,00 €
E-AB-F1004P-100TESTSX2	PE/Elab Fluor® 594 Anti-Human CD19 Antibody[CB19] - Size: 100Testsx2	2	330,00 €	165,00 €
E-AB-F1017B-100UG	Biotin Anti-Mouse CD48 Antibody[HM48-1] - Size: 100µg	2	108,00 €	54,00 €
E-AB-F1050C-20TESTS	FITC Anti-Human CD31 Antibody[158-2B3] - Trial size: 20Tests	2	55,00 €	27,50 €
E-AB-F1052D-100TESTS	PE Anti-Human CD45RA Antibody[HI100] - Size: 100Tests	2	90,00 €	45,00 €

SKU	Description	Stock	List Price	Flash Promo (50% off)
E-AB-F1058E-100TESTSX2	APC Anti-Human CD38 Antibody[HIT2] - Size: 100Testsx2	2	174,00 €	87,00 €
E-AB-F1088D-100TESTS	PE Anti-Human CD41 Antibody[HIP8] - Size: 100Tests	2	228,00 €	114,00 €
E-AB-F1090UC-100UG	FITC Anti-Mouse CD103 Antibody[M290] - Size: 100µg	2	144,00 €	72,00 €
E-AB-F1097C-100TESTS	FITC Anti-Mouse CD4 Antibody[GK1.5] - Size: 100Tests	2	33,00 €	16,50 €
E-AB-F1102D-100TESTSX2	PE Anti-Mouse CD25 Antibody[PC-61.5.3] - Size: 100Testsx2	2	160,00 €	80,00 €
E-AB-F1104D-100TESTS	PE Anti-Mouse CD8a Antibody[53-6.7] - Size: 100Tests	2	33,00 €	16,50 €
E-AB-F1104E-100TESTSX2	APC Anti-Mouse CD8a Antibody[53-6.7] - Size: 100Testsx2	2	69,00 €	34,50 €
E-AB-F1109C-100TESTSX2	FITC Anti-Human CD4 Antibody[RPA-T4] - Size: 100Testsx2	2	72,00 €	36,00 €
E-AB-F1109E-100TESTSX2	APC Anti-Human CD4 Antibody[RPA-T4] - Size: 100Testsx2	2	95,00 €	47,50 €
E-AB-F1109G-100TESTSX2	PE/Cyanine5 Anti-Human CD4 Antibody[RPA-T4] - Size: 100Testsx2	2	240,00 €	120,00 €
E-AB-F1109H-100TESTSX2	PE/Cyanine7 Anti-Human CD4 Antibody[RPA-T4] - Size: 100Testsx2	2	276,00 €	138,00 €
E-AB-F1109P-100TESTSX2	PE/Elab Fluor® 594 Anti-Human CD4 Antibody[RPA-T4] - Size: 100Testsx2	2	200,00 €	100,00 €
E-AB-F1110C-100Testsx2	FITC Anti-Human CD8a Antibody[OKT-8] - Size: 100Testsx2	2	90,00 €	45,00 €
E-AB-F1110E-100TESTS	APC Anti-Human CD8a Antibody[OKT-8] - Size: 100Tests	2	70,00 €	35,00 €
E-AB-F1110H-100TESTSX2	PE/Cyanine7 Anti-Human CD8a Antibody[OKT-8] - Size: 100Testsx2	2	240,00 €	120,00 €
E-AB-F11110-1MG	AF/LE Purified Anti-Human HLA-DR Antibody[L243] - Host: Mouse - Species reactivity: Human - Concentration: =1 mg/mL - Application: FCM,Cell Sep-Neg,Block,Binding - Size: 1mg	2	156,00 €	78,00 €
E-AB-F1111E-100TESTSX2	APC Anti-Human HLA-DR Antibody[L243] - Size: 100Testsx2	2	228,00 €	114,00 €
E-AB-F1112B-100UG	Biotin Anti-Mouse CD45R/B220 Antibody[RA3.3A 1/6.1] - Size: 100µg	2	90,00 €	45,00 €
E-AB-F11150-1MG	AF/LE Purified Anti-Mouse CD119 Antibody[GR-20] - Host: Rat - Species reactivity: Mouse - Concentration: =1 mg/mL - Application: FCM - Size: 1mg	2	156,00 €	78,00 €
E-AB-F1133H-100TESTSX2	PE/Cyanine7 Anti-Human CD274/PD-L1 Antibody[29E.2A3] - Size: 100Testsx2	2	396,00 €	198,00 €
E-AB-F1137C-100TESTSX2	FITC Anti-Human CD45 Antibody[HI30] - Size: 100Testsx2	1	98,00 €	49,00 €

SKU	Description	Stock	List Price	Flash Promo (50% off)
E-AB-F1137E-100TESTSX2	APC Anti-Human CD45 Antibody[HI30] - Size: 100Testsx2	2	135,00 €	67,50 €
E-AB-F1137P-100TESTSX2	PE/Elab Fluor® 594 Anti-Human CD45 Antibody[HI30] - Size: 100Testsx2	2	200,00 €	100,00 €
E-AB-F1138D-100TESTS	PE Anti-Human CD69 Antibody[FN50] - Size: 100Tests	2	108,00 €	54,00 €
E-AB-F1141E-100TESTS	APC Anti-Human CD10 Antibody[HI10a] - Size: 100Tests	2	220,00 €	110,00 €
E-AB-F1146E-100TESTS	APC Anti-Human CD11b Antibody[ICRF44] - Size: 100Tests	2	120,00 €	60,00 €
E-AB-F1159D-100TESTS	PE Anti-Human CD197/CCR7 Antibody[G043H7] - Size: 100Tests	2	228,00 €	114,00 €
E-AB-F1167D-100TESTS	PE Anti-Human CD90 Antibody[5E10] - Size: 100Tests	1	264,00 €	132,00 €
E-AB-F1194D-100TESTS	PE Anti-Human CD25 Antibody[BC96] - Size: 100Tests	2	75,00 €	37,50 €
E-AB-F1209D-100TESTS	PE Anti-Human CD14 Antibody[M5E2] - Size: 100Tests	2	120,00 €	60,00 €
E-AB-F1236C-100TESTS	FITC Anti-Human CD16 Antibody[3G8] - Size: 100Tests	2	190,00 €	95,00 €
E-AB-F1236D-100TESTSX2	PE Anti-Human CD16 Antibody[3G8] - Size: 100Testsx2	2	285,00 €	142,50 €
E-AB-F1239C-100TESTSX2	FITC Anti-Human CD56/NCAM Antibody[5.1H11] - Size: 100Testsx2	2	285,00 €	142,50 €
E-AB-F1239D-100TESTSX2	PE Anti-Human CD56/NCAM Antibody[5.1H11] - Size: 100Testsx2	2	342,00 €	171,00 €
E-AB-F1242C-100TESTS	FITC Anti-Human CD73 Antibody[AD2] - Size: 100Tests	1	190,00 €	95,00 €
E-AB-F1268D-100TESTSX2	PE Anti-Human CD133 Antibody[W6B3C1] - Size: 100Testsx2	1	408,00 €	204,00 €
E-AB-F1284E-100TESTSX2	APC Anti-Mouse CD34 Antibody[RAM34] - Size: 100Testsx2	2	192,00 €	96,00 €
E-AB-F1310D-100TESTS	PE Anti-Human CD105 Antibody[SN6] - Size: 100Tests	1	240,00 €	120,00 €
E-AB-F1339C-100TESTSX2	FITC Anti-Human CD99 Antibody[HI156] - Size: 100Testsx2	2	264,00 €	132,00 €
E-AB-F1352C-100TESTS	FITC Anti-Human CD4 Antibody[SK3] - Size: 100Tests	2	50,00 €	25,00 €

SKU	Description	Stock	List Price	Flash Promo (50% off)
E-AB-FC0001-100TESTSX2	Anti-Human CD3-FITC/CD16+CD56-PE Cocktail - Size: 100Testsx2	2	680,00 €	340,00 €
E-CK-A013-200TESTS	Protein Transport Inhibitor MIX - Size: 200Tests	2	85,00 €	42,50 €
E-CK-A013-500TESTS	Protein Transport Inhibitor MIX - Size: 500Tests	2	135,00 €	67,50 €
E-CK-A109-100ASSAYS	Intracellular Fixation/Permeabilization Buffer Kit - Size: 100Assays	5	100,00 €	50,00 €
E-CK-A111-200TESTS	Annexin V-FITC Reagent - Size: 200Tests	1	298,00 €	149,00 €
E-CK-A211-200ASSAYS	Annexin V-FITC/PI Apoptosis Kit - Size: 200Assays	3	398,00 €	199,00 €
XJH001-20ASSAYS	Human Th1/Th2 Flow Cytometry Staining Kit - Size: 20Assays	2	473,00 €	236,50 €
XJH002-20ASSAYS	Human Th17 Flow Cytometry Staining Kit - Size: 20Assays	2	528,00 €	264,00 €
E-AB-F1004E-100Testsx2	APC Anti-Human CD19 Antibody[CB19] - Size: 100Testsx2	2	130,00 €	65,00 €

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