

Processing of pediatric nasal brushings, bronchial brushings, and BAL samples for single cell analysis

Liam Gubbels, Shivanthan Shanthikumar, Melanie R. Neeland

Antibody cocktail

Antibody	Fluorophore	Volume in μL (2X in 100 μL)	Supplier	Clone
CD16	BUV395	0.5	Becton Dickinson	3G8
SIGLEC8	BUV661	1	Becton Dickinson	837535
CD56	BUV737	2	Becton Dickinson	NCAM16.2
CD11b	BUV805	2	Becton Dickinson	D12
CD206	BV421	1	Becton Dickinson	19.2
HLADR	V500	1	Becton Dickinson	G46-6
CD19	BV605	2	Becton Dickinson	SJ25C1
CD8	BV650	1	Becton Dickinson	RPA-T8
CD45	BV711	2	Becton Dickinson	HI30
CD14	BV786	4	Becton Dickinson	M5E2
EPCAM	BB515	1	Becton Dickinson	EBA-1
CD3	FITC	2	Becton Dickinson	SK7
CD66b	PE	0.5	Becton Dickinson	G10F5
CD15	PE-CF594	1	Becton Dickinson	W6D3
CD11c	PE-Cy7	2	Becton Dickinson	B-ly6
CD4	A700	2	Becton Dickinson	RPA-T4
Live/Dead	NIR	N/A	Invitrogen (Thermo Fisher Scientific)	N/A