

Supplementary Table 2. CITE-seq Antibody Panel. The antibody, clone, and manufacturer used to phenotype patient PBMC is shown * Denotes Antibodies used in ADT & RNA combined clustering. Batch Denotes which antibodies were used on each Batch.

Antibody	Catalog	Key Res. ID	Clone	Manufacturer	Batch
Mouse anti-human NKG2D*	320837	AB_2800844	1D11	Biologend	Both
Mouse anti-human HLA-DR*	307663	AB_2800795	L243	Biologend	Both
Mouse anti-human CD62L*	304851	AB_2800770	DREG-56	Biologend	Both
Mouse anti-human CD45RO*	304259	AB_2800766	UCHL1	Biologend	Both
Mouse anti-human NKp30*	325219	AB_2800851	P30-15	Biologend	Both
Mouse anti-human CD56*	362559	AB_2801002	5.1H11	Biologend	Both
Mouse anti-human NKp46*	331941	AB_2800874	9E2	Biologend	Both
Mouse anti-human CD57*	393321	AB_2801030	QA17A04	Biologend	Both
Mouse anti-human CD45RA*	304163	AB_2800764	HI100	Biologend	Both
Mouse anti-human CD11b*	301359	AB_2800732	ICRF44	Biologend	Both
Mouse anti-human CD16*	302065	AB_2800738	3G8	Biologend	Both
Mouse anti-human CD25*	302649	AB_2800745	BC96	Biologend	Both
Mouse anti-human CD107a*	328649	AB_2800854	H4A3	Biologend	Both
Mouse anti-human CD117*	313243	AB_2810474	104D2	Biologend	2
Mouse anti-human NKp44*	325119	AB_2810484	P44-8	Biologend	2
Recombinant anti-human NKG2A*				Purified Antibody: Miltenyi Biotec	2
	custom	AB_2801908	REA110	Conjugation: Biologend	
Mouse IgG1 isotype control*	400187	AB_2888921	MOPC-21	Biologend	2
Mouse IgG2a isotype control*	400293	AB_2888922	MOPC-173	Biologend	2
Mouse IgG2b isotype control*	400381	AB_2888923	MPC-11	Biologend	2
Mouse anti-human KIR2DL1/S1/S3/S5*	339517	AB_2814252	HP-MA4	Biologend	2
Mouse anti-human KIR2DL2/3*	312619	AB_2819944	DX27	Biologend	2
Mouse anti-human KIR3DL1*	312725	AB_2814161	DX9	Biologend	2
Mouse anti-human KIR2DL5*	341309	AB_2810533	UP-R1	Biologend	2
Mouse anti-human CD94*	305523	AB_2814143	DX22	Biologend	2
Mouse anti-human CCR7	353251	AB_2800943	G043H7	Biologend	1
Mouse anti-human DNAM-1	338337	AB_2800899	11A8	Biologend	1
Hamster anti-human/mouse KLRG1	138433	AB_2800649	2F1	Biologend	1
Mouse anti-human CD38*	303543	AB_2800758	HIT2	Biologend	Both